Break

In search of the common grail

"The search for a common curriculum", said Maurice Holt at the weekend, "has taken on some of the aspects of a medieval quest for the Holy Grail". If he is right, Holt himself is certainly one of the shining knights in the lead as the confused rabble of curriculum developers switch direction to look for a common goal (or grail).

As head of Sheredes School, Hoddesdon, he won considerable respect for the common curriculum he built successfully to run right through the first five years, and described in his recent book *The Common Curriculum*. Now he has set up on his own as a curriculum consultant (the first in the field?) and he was speaking at a conference he directed for the Cambridge Institute of Education which depicted the quest in more pedestrian terms of structure and implementation.

This took shape, with the guidance of such philosopher-kings of the curriculum as Professors Denis Lawton, of the London Institute, and Tony Becher, of Sussex University, as a demanding series of discussion groups on design, control and change for the participating heads, l.e.a. decision-makers and such. Denis Lawton's lucid step by step introduction made it all sound easy, or at least possible; Tony Becher demonstrated the difficulties. Did the obstacles that bestrew the path make a common curriculum impossible?

One of the first chasms requiring an intellectual leap, in the minds of the public if not of all those conferring, opens up between the Prime Minister's school of thought and the HMIs. The demands of Mr Callaghan's Ruskin speech, like Rhodes Boyson's checklist of facts for all 16-year-olds, and even the Green Paper emphasis on the needs of the 10 per cent who switch schools, could only be answered by a uniform curriculum which ensured that timetables everywhere covered the same things at roughly the same time, with the likely outcome that they would do no more than required.

The common curriculum which might be built on the eight areas of experience set out in the HMIs' 11 to 16 paper—aesthetic and creative; ethical; linguistic; mathematical; physical; scientific; social and political; spiritual—could allow for a far more desirable diversity, without compulsion, but how do you make the leap between such concepts and the subjects on the timetable?

For a start, whose concepts do you settle for? A curriculum based on a common culture might adopt the HMIs' eight areas, or be influenced in the dreaded backwash effect by the APU's six kinds of development, which leave out the ethical and spiritual. Should you go back to the daddy of them all, Professor Paul Hirst's theory of knowledge, which sets out seven distinct forms of knowledge—logic and maths, physical sciences, human sciences (history, etc.), moral, religious, philosophical, aesthetic. "The magnificent seven" as they are known to students of education.

Lawton himself reduced it to five kinds of knowledge. "Five, six, seven, eight, who do we appreciate?" Perhaps, as one discussion group realist put it, it doesn't matter whose philosophical base you use, as long as you've got one behind your curricular exercise. The triumph of Lawton's exposition was that he did demonstrate with some clarity how philosophy might be translated via national guidelines into subjects for the whole curriculum within which goals might be set in the schools.

At this stage more doubts surface in the labouring groups. Faced with a list of subjects, the head's instinct is either to say we're doing that already, or alternatively, that it's impossible. A list of subjects is meaningless unless you are clear what areas of knowledge they incorporate.

The really hard work comes, not when you are ticking off the areas of experience, but when you get down to a timetable that truly incorporates them, as some of the schools taking part in the HMI's pilot 11-16 projects have already found.

The Cambridge groups showed an understandable reluctance to get down to the timetabling exercise. One factor that spurred them on was the fear expressed on all sides that the APU backwash effect and the growing l.e.a. mania for any sort of testing, however unsuitable, will force curriculum control on the teaching profession from the outside unless they extend their professionalism and makes themselves accountable on their own terms.

Hole in the middle

Footnote for anyone with ambitions to take a more leading role in the shaping of the common curriculum: Professor Denis Lawton [illegible] next month to become deputy director of the Institute of Education at London University, so his present post as head of curriculum studies falls vacant.

Tory tussles

An interesting sidelight on the continuing battle between Norman St John-Stevas and Rhodes Boyson for the hearts and minds of the Conservative Party appears on our letter pages this week (page 20).

Ian Tunnicliffe, chairman of the party's National Advisory Committee on Education, takes us to task for a story which appeared as long ago as last June (when the battle last erupted) which claimed that the advisory committee would revolt if Dr Rhodes Boyson were to be appointed education secretary in a Conservative government. Not only was this sweeping statement totally untrue, but they had written to Boyson himself to reassure him on this score.

Leaving aside the naturally undisclosable source for our story, it is worth noting that both letters were dated September 21, Thursday of last week. At that time, the furore over Boyson's revelations of exam results was at its height, and it was on the following day that St John-Stevas issued a public rebuke to his wayward lieutenant. It does not look as if the party's official education spokesman has got total support in his despairing efforts to bring his number two into line.

Where do high flyers go . . . ?

One of the best candidates for the top post in the education department of the Equal Opportunities Commission which is advertised in the *TES* today (as keen readers may have noted on this page last week) is likely to be the man who only last week accepted a junior job in the department.

Wilfred Knowles, who at present is head of Rochdale's Belfield Community School, is so enthusiastic about the work the EOC could be doing that he was prepared to take a considerable cut on his present salary (£7,600 with allowances) to become one of two new senior executive officers. Even if he gets the principal's job, for which he now intends to apply, it will pay less than that.

He is moving partly for the greater national scope the EOC will give him, and partly, perhaps, to solve the dilemma of what to do next when you have become a head for the first time at only 31.

Now 42 and in his third headship, Wilfred Knowles has made his reputation as the outstanding head of Belfield since the school was opened by Lady Plowden five years ago. It serves a housing estate which was badly run down but which has earned, rather than been given, a new lease of life since the school's total commitment to everyone living there was recognized as genuine. Its community council, elected on a grouped-street basis, is a model of its kind, and the school has been on all the best visiting circuits.

Knowles says himself it has given him a wealth of contacts from the cradle to the grave, dealing with playgroups, secondary school truants and senior citizens on any given day, but the great range of opportunities has been within a narrow field.

Moving on to the national scene, he will hang on to the same priority, which is opening up opportunities for those who have not had them, often because of lack of access to information, rather than lack of knowledge. He sees this as applying as much to new opportunities for women, as for the Rochdale working class. He would like to see the EOC *Second Chance* booklet, for example, in places like supermarkets and laundrettes, where he has successfully advertised community courses.

We'll need to raid the transfer market for language and science candidates.

Knowles is described by those who know him well as a modest man with a rare combination of idealism and practicality. This is a mix which will endear him both to friends of the EOC who want it to succeed in the educational field, and to his fellow professionals.

The murky truth

When is a blacklist not a blacklist? The answer is, when it is department TS 13.

The existence of an ILEA blacklist has long been darkly rumoured by disaffected teachers, and it has recently been conjured up again by Brian Haddow, the dismissed deputy head of William Tyndale school. It is because he is on this blacklist, he claims, that ILEA had him removed from the short list for a post on the Winchester Youth Project, a youth club and truant centre.

The truth is, of course, a little more elusive than that. The ILEA has denied that it threatened to close the project if Haddow were appointed, though there are certainly two sides to the story. What is agreed is that ILEA would refuse to pay Haddow's salary if he were appointed against its wishes, which might indeed have had the same effect in the end. It is one of the terms of the ILEA grant to the project, which is financed jointly with the Camden social services, that they should approve of teaching staff.

This rule always applies to voluntary projects, which gives the ILEA inspector's advice far more weight than it does in appointments to ordinary schools, where the governing bodies can and do ignore an inspector's advice on occasions, as can ILEA members when appointing heads. So, paradoxically, it could be harder for Haddow to get a job in a voluntary body than in an ILEA school.

But would the blacklist operate in any case? What does happen if any prospective employer contacts the County Hall staffing department for advice is that they are referred to department TS 13. This deals with all disciplinary matters relating to teaching staff. If yo file is there it will certainly b brought into play, though it does n automatically mean you will b struck off the list, especially if looks as if you might be suitable a different sort of job.

When the Winchester Proje received Brian Haddow's applicat it thought it would give him chance—after all, you do not many former deputy heads to cho from in a truant centre—but it not altogether surprised at the come of its call to department So far as Brian Haddow's fight a second chance is concerned probably does not make much d ence whether you call it a bla or not.

Hardy perennial

Thomas Hardy, one of the g posthumous money-spinners publishing history, died 50 y ago. That means from Jan next year, his work will be out copyright and in the public do Stand by for a sudden free-fo as films and TV seize their op tunities. Roman Polanski is to have plans for Tess. It can he a matter of time before Russell lays bare Jude's obs ties. . . .

All of which must in some be connected with the excell literary competition mounted Macmillan to mark the Hardy an versary and their own 76-year asso ation with the work of the Ma There were three classes: tw those aged 16 and below, and for those aged 17 and 18. than 1,000 entries were recei from 250 schools, and accordin James Gibson, of Christchurc College, Canterbury, who, with L David Cecil and Dr Desmond H kins, judged the competition standard throughout was high.

Of the nine winning ess eight were girls, confirming dominance of girls in Eng. lit on. The solitary boy, Gera from Beechen Cliff School, was the winning essayist in senior group with a polished relaxed piece on *Far from Madding Crowd.*

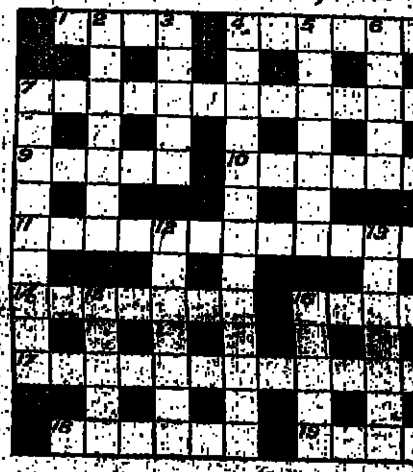
Unfortunately, Harold Mac who had hoped to prese awards and would, no doubt, regaled the company with recollections of the Hardy was indisposed. Maurice Macmill took his place: as a child he once been introduced to the author, but his own recollecti the occasion was of being "a rather good chocolate mint cream".

Aristides

Next week

Reading tests: Roger Gurney argues that teachers are not looking critically enough at their use and content.

Crossword No 1,152



Across

1 Detect a blemish (4).

4 "What's —— to him or he to ——, That he should weep for her?" (*Hamlet*) (6).

7 Plant to clean up the joint? (8, 5).

9 Would uncle find her on the Riviera? (5).

10 Slave in employ of Customs and Excise? (7).

11 Signatures that involve payments (13).

14 Shut in so you don't win in the end (7).

15 Musical note of sovereign letter (5).

17 Not a surface study, though concerned with surfaces (8, 3).

18 Ne'er-do-well provided old electoral ammunition (3, 3).

19 Current amber (4).

Down

2 Is it planted in earthenware? (7).

3 Smile out loud (5).

4 Laid by a callous hen? (4, 6, 3).

5 Made by a political joiner? (7).

6 "All the breath and the —— of the year in the bag of one bee" (Browning) (5).

7 They give one a grin in a flight (5).

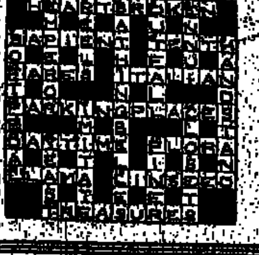
[illegible] one that is (7).

[illegible] Dance space (7).

16 Alice renamed (5).

[illegible] Not headlands but promontories ahead (5).

Solution to Puzzle No 1,151



Chess

Violent means have violent ends

The gambit player is one who believes in violence. He is without the patience necessary for long positional manoeuvring and, while like the rest of us, motivated by a desire to win, has an additional spur in the shape of a desire to win as speedily as possible and, if possible, in under 20 moves.

A gambit is usually an opening or a counter-attack involving the sacrifice of material in order to gain an attacking advantage. I use [illegible] applied almost uniquely to the opening stages of a game. Nevertheless, theoretically speaking, one can also use a gambit in the middle-game or even the ending.

Some gambits are positional in nature, for example the Queen's gambit where the QBP is temporarily sacrificed in order to lure a pawn away from the centre. This gambit is also in one way a pseudo gambit since White can always regain the pawn and Black can only retain the pawn at the expense of badly compromising his position.

But the King's Gambit, which is perhaps the most important gambit of all, is a genuine out-and-out sacrifice of a pawn in order to get at Black's weakest point, the KB2 square.

Gambits can also be played with the black pieces: for example, the Budapest Gambit (1 P-Q4, Kt-KB3; 2 P-QB4, P-K4) or the Greco Counter Gambit, otherwise known as the Latvian Gambit (1 P-K4, P-K4; 2 Kt-KB3, P-KB4). But they tend to be unsound by reason of their premature quality and they have the effect of losing rather than winning more quickly.

As an example, the following game which was played in the Pablo Adars Memorial Correspondence Tournament 1977-78. White: [illegible]; Black: [illegible]. Greco Counter Gambit.

1	P-K4	P-K4
2	Kt-KB3	P-KB4 (a)
3	[illegible] (b)	Q-B3 (c)
4	[illegible] (d)	PxP (e)
5	[illegible]	Q-K3 (f)
6	P-Q3	[illegible]
7	[illegible]	[illegible] (h)
8	[illegible]	[illegible]
9	[illegible]	[illegible] (i)
10	[illegible]	[illegible]
11	[illegible]	[illegible]
12	0-0	[illegible]
13	[illegible]	[illegible]
14	[illegible]	[illegible] (j)
15	[illegible]	[illegible]
16	[illegible]	[illegible]
17	[illegible]	[illegible]
18	[illegible] ch	[illegible]
19	[illegible] mate.	

(a) A violent counter-attack in the centre that should not succeed for two reasons: (1) it is premature, (2) it does not assist Black's development.

(b) Also good is 3 PxP, but, as it allows Black to fish in troubled waters by 3 .. P-K5 it is inferior to the text-move.

(c) Neither 3 .. Kt-QB3; 4 Kt [illegible] QPxKt; 5 Kt-B3, nor 3 .. [illegible] 4 Q-R5 ch, P-Kt3; 5 KtxKtP, [illegible] ch; 6 B-K2, Kt-KB3; 7 Q-R3 [illegible] at all satisfactory for Black.

(d) Also good for White is 4 [illegible] P-Q3; 5 Kt-B4.

(e) Or 4 .. Q-K3; 5 Kt-K3, [illegible] 6 P-Q3, with the better game for White since Black's Queen [illegible] open to attack by the minor pieces.

(f) After 5 .. P-B3; 6 [illegible] 7 Kt-K3, PxP; 8 BxP, [illegible] minor pieces are nearly all developed.

(g) White may also gambit [illegible] by 6 P-Q3, PxP dis ch; 7 [illegible] PxP; 8 QxP with a fine game.

(h) 7 .. PxP helps White's [illegible] ment, for example: 8 [illegible] 9 0-0, and (8 .. P-Q4; 9 B-B5) [illegible] White has a practically won game.

(i) 9 .. Q-K2 is a little better [illegible] after 10 0-0 Black is open to the threat of Kt-B5.

(j) Sacrificing the Queen is a desperate measure that cannot save him, but neither 14 .. Q-Kt1; 15 [illegible] Kt-R6 ch, nor 14 .. QxB; 15 [illegible] ch; 16 Q-B3 dis ch, B-B4; 17 BxB, [illegible] of any avail.

Harry Golomb

© TIMES NEWSPAPERS LIMITED, 1978. Printed and Published by Times Newspapers Limited at New Printing House Square [illegible] Friday, September 29, 1978. Registered as a newspaper at the Post Office. [illegible]

THE TIMES
Educational Supplement
FRIDAY OCTOBER 6 1978 NUMBER 3301 FIRST PUBLISHED 1910 PRICE 20p

Picture by Rod Gwyther

A backgarden in the Ballymurphy Estate: peaceful pastime for a Belfast boy.

This week

Soviet solution
Russia has had its own Great Debate as a new study of USSR schooling shows. And John Maddox takes a first-hand look at school in Novosibirsk page 6

Shirley's scorcher
The Education Secretary, Mrs Shirley Williams, hits out at Margaret Thatcher, Rhodes Boyson and Norman St John-Stevas in a speech at the Labour Party conference in Blackpool page 5

'Little India'
[illegible] looks at the problems of [illegible] schoolchildren stranded between two cultures in Southall page 11

Down in the valleys
Welsh children get fewer examination passes than the English. Barry Jones, Welsh Education Secretary, starts talks to improve standards page 4

Trusting the tests
Roger Gurney argues that teachers are failing to take up a questioning attitude to the use of reading tests page 21

Who survives?
What has become of the free schools that flowered in the early 1970s? Suzanne Hewitt reports page 32

Brecht's shadow?
John Russell Taylor reviews a new study of Erwin Piscator and German political theatre page 24

Social studies
Three special pages of books on sociology, economics and environmental studies pages 29-31

On the road
Heather Neill spends a couple of days with the Royal Shakespeare Company's touring offshoot page 22

Extra: Maths pages 45-52

Leaders, 2; Science diary, 6; School to Work, 8; sport, 15; foreign news, 16, 17; Letters; 18, 19; features, reading tests, RSC tour, free schools, 21-23; books, Gillian Freeman on Women and Children first, biography, Scotland, education, music, children's literature, English texts, 25-28; special pages of social studies, 29-31; resources, 32, 34; Talkback, primary grouping, libraries, Network, 35; features, immigrant studies, 36; Arts reviews, music in education, theatre, ETV, politics, Wuthering Heights, 94, 95; Break, Maths Teasers, Crossword, 96.

Classified ad index page 38

Let Ulster show the way

Opportunities at 16 (page 8), the report of the Birley study group, commissioned by the Northern Ireland Department, takes a deep breath and then makes out a case for a comprehensive scheme of education and training for all up to 18. Not, it should hastily be added, a longer period of compulsory education: the report is intelligently sceptical about the enforcement even of the present attendance law. Rather, as the title suggests, the report is about the opportunities which can be offered, and the incentives which can be held out, so that, as the notion of juvenile employment fast disappears, it can be replaced by an integrated and comprehensive programme of secondary and further education, industrial training and vocational preparation. If this has a familiar ring, what gives it the quality of a rallying cry is that it sees this not as an emergency response to a temporary rise in unemployment but as a way of meeting long-term needs. It is not concerned with stopgaps for school leavers but an articulated programme for the full two years following the minimum leaving age.

Even so, it leaves a great deal still to be considered. Alongside the bold and far-reaching central proposal is a great deal which is more discursive and inconclusive, aimed at stimulating a wider discussion in Northern Ireland of issues which get pushed to one side. Whether this will be successful must be open to doubt. To give substance to the idea, Birley suggests an Education Council for Northern Ireland, a central forum of policy debate with some (but not all) characteristics of the Schools Council, to which a Northern Ireland Education Department could delegate various functions. In the circumstances of Direct Rule this may make a lot of sense; but in its central function it will have the same hurdles to overcome as the Schools Council's Convocation, and arouse some of the same doubts.

There is a lot of good sense in the report about the later years of the compulsory period of secondary schooling. Its argument for a diagnostic assessment at 14, and for relating school-leaving to a test of basic attainment for all (including those not entered for external examinations) will ring some bells over here, though it may be particularly relevant to an education system which is still strongly selective, and where (as in Wales) a relatively low proportion obtain CSE qualifications.

Those who believe it is strongly desirable that the rest of the United Kingdom should develop an efficient framework for education and training for the 16-18 year age groups should give hearty support to the practical suggestion that Northern Ireland should be allowed to be the pioneer, and that extra money should be found from central funds for this purpose. The unit cost of the Birley scheme would be high—much higher than the present cost of MSC and FE programmes and the projected educational maintenance allowances. But Northern Ireland is small; there are good grounds for giving it positive discrimination because of its poverty and the high level of unemployment among young and old alike; and it would provide an excellent case study on which policy elsewhere in the Kingdom could draw.

No comment

"It's called a reading laboratory. But it isn't really; it's just a box with a load of books in it."—child aged seven explaining SRA to her grandmother.

THE TIMES EDUCATIONAL SUPPLEMENT
New Printing House Square, London WC1X 8EZ. Telephone 01-837 1234

Best answer to hand

Many of those who have the right to be consulted on the Schools Council's N and F proposals have still to publish their views and, no doubt, as autumn advances into winter, the air will be thick with their observations. It is not too soon to say, however, that the proposals as they stand have few enthusiastic supporters and a growing number of influential critics, not least in the universities. It may be argued (and has been argued here) that the quest for a consensus might have been a great deal shorter and more businesslike if the Secretary of State had chosen to decide on certain matters of principle, first, and thus prevented some of the prevarication of the past dozen years. But this has not happened, and the resulting mess still has to be cleared up—if possible before the Greek Kalends of 1988 when the precipitate plans of the Schools Council might actually come to fruition.

The latest and undoubtedly most promising démarche comes from the Head Masters' Conference, as outlined in the paper by Mr Ian Beer, the concluding section of which appears elsewhere on this page. It envisages a package of qualifications (and, therefore, courses) for the upper secondary school consisting of the Certificate of Extended Education, N level (equated with half an A level) and A levels, preserved but subject to continued syllabus revision. A few weeks ago, a group of three headmasters from three very different schools, Messrs McCrum, Turner and Walker, also advocated A plus N as a compromise solution to the puzzle which the Schools Council had set itself. The HMC proposals are backed by a research exercise in independent schools, similar to that reported by the Schools Council on the basis of a sample of maintained schools. Because its most forceful exponents are in the independent schools (where a quarter of all school-based A levels are taken) there will be no shortage of prejudiced ministerial hostility to overcome, but there seems to be not much doubt that this latter-day revival of a main and subsidiary level, not altogether unlike those of the old Higher School Certificate will find a lot of support throughout the educational system.

In its favour is simplicity and familiarity. It would achieve the possibility of a broader sixth form curriculum. Four subjects is one more than three, even if it is one fewer than five. The retention of A levels is convenient for university entrance; avoids a period of great uncertainty about standards when it would be necessary to use a separate reference test for higher education candidates; retains the A level bench-mark against which to calulate the half-A level standard of the new N level. It would be possible to introduce CEE and N level syllabuses without undue delay and get the show on the road by the middle 1980s. Simply as a method of reform, it looks a great deal more convincing than either N and F or Q and F—in the sense that evolution from the present working arrangements is much to be preferred to starting to create something new from scratch.

To the contrary

What are the contrary arguments? First, there is some strength in the evidence from the Schools Council study that it is the introduction of a fifth subject which (other things being equal) brings about a genuine broadening of the range of studies—causes a humanities student to continue with maths, or a scientist to retain a foreign language.

(On this reasoning, four subjects is less effective than five to an important degree. As they now stand the HMC proposals would still permit for sixth-formers to restrict themselves to three A levels and no Ns. It is further suggested that if A levels are to continue, the impetus for a radical revision of syllabuses will be lost and the stimulus to fresh thinking which would be provided by the need to create F levels will be removed.

The second of these arguments is less than wholly convincing because there must be ways of persuading examining bodies to revise their syllabuses which do not involve a major upheaval throughout the system. If there are not, there ought to be, and this should be tackled as a matter in its own right.

As to the first—the argument about breadth—here the nub of the question turns on what external pressures are exerted to influence the sixth-formers' choice. If, for instance, university entrance requirements encourage narrow subject combinations, then that is what many potential university entrants will pursue. If, on the other hand, a countervailing pressure in the form of explicit breadth requirements were introduced by some corporate decision, then either N and F or N and A could be made to work towards a broader sixth form and the postponement of specialization.

Breadth requirement

The question returns then to the issue of breadth and how far it is desired to insist on this. If this is left to the universities and to the individual departments and institutions which select students, it is most unlikely that breadth will be preferred to depth. It, therefore, remains to be seen whether the Secretary of State is prepared to take a strong line on this and look for administrative or even legislative methods of imposing a breadth requirement on the schools. As things stand, this would not be easy for her to do, though it is possible to imagine ways of reintroducing obligatory subject groupings for the purpose of certification, and making such a group certificate a requirement for student grants for higher education.

The trouble is that this would be a blunt instrument, unsuited to the individual needs of many students. What is needed is to change the norm of academic sixth form studies from three A levels to a combination of four or five subjects at two levels, but still to retain enough flexibility to make exceptions to this norm when these are obviously in the interests of individuals and their personal development.

The N and A combination holds out a better practical prospect of moving towards a broader, more flexible sixth form, by orderly and acceptable steps than the N and F proposals. Here is the basis for a speedy and substantial reform. It is no good saying (as some no doubt will) that it is 10 years too late. It is the best, most plausible, reform proposal we have now got and it could mobilize a lot of support.

The HMC proposal links N and A with the introduction of the Certificate of Extended Education [illegible] is a prudent bow by the independent schools in the direction of the new sixth forms and those who stay on with modest CSE grades, for whatever reason, and need to have an examination to work for and a certificate to reward their efforts. Doubts must remain as to whether the CEE is the best available option: the continuing success of the City and Guilds foundation courses suggests other options. But this is not a substantial objection to the proposals outlined by the HMC. Now attention should turn to practical ways of encouraging—by all the available sticks and carrots—sixth formers, their teachers, and higher education, to use the opportunities for broader sixth form courses which this reform would offer.

Ian Beer outlines an alternative approach to re-shaping the sixth form curriculum

Go back to Ashby's Law

At the Headmasters' Conference last week Mr Ian Beer, head of Lancing College and chairman of the HMC Academic Policy Committee, analysed the School Council's proposals to replace A levels by N and F examinations. On the basis of research by the council in 19 maintained schools and by HMC in 10 independent schools he recommended the proposals be rejected, though the introduction of N level alongside A levels as a way of broadening the sixth form curriculum was to be welcomed. The conference, representing 215 independent schools, unanimously endorsed his suggestions.

Mr Beer said both research projects showed that if N and F were adopted the numbers studying maths and languages at F level would be 30 to 40 per cent fewer than those currently studying the subjects at A level. Studies would be broader but shallower though the requirements of some universities would result in N and F being even more specialized than A levels. The extra class teaching required would mean larger classes and less time for independent study. And today's nine-year-olds would be guinea-pigs twice over. In 1984 they would be taking the syllabuses for the new 16-plus common examination a year after its inception then going straight on to study the new N and F syllabuses.

"It is difficult to be filled with enthusiasm about the practicality of the N and F scheme", Mr Beer said. Yet there was still a problem to be defined:

(1) The entry to the sixth form is more varied in academic ability than ever in the history of schools in England and Wales.

(2) Those sixth-formers studying arts subjects are often particularly ignorant about mathematical and scientific concepts; they are not prepared well enough to understand the technological world in which they are to live. Conversely too many potential scientists lack linguistic skill in foreign languages to enable them in the future to communicate to others across the world.

(3) Choice for some sixth formers should be delayed.

(4) Standards of the able must be maintained and improved.

(5) We are members of the European Economic Community and while educational systems in other member countries evolve to allow easy movement of young and old alike, so must our system evolve with them.

How do we solve these problems? We know dynamic and surviving systems tend to generate more and more variety and this is precisely what has happened in our schools. In order to regulate the system we have to absorb that variety. If we fail in this, the system becomes unstable. Then at the best we cannot control it; at the worst, there is a catastrophic collapse.

What is it that controls variety? The answer is simple. Variety itself. Variety absorbs variety and nothing else can. We have arrived at the Law of Requisite Variety—known as Ashby's Law, after its discoverer.

Now, if we apply this to our institutions I would suggest three principles and six courses of action.

Principles:

(1) Plan the curriculum in its entirety from eight to 18, not piecemeal.

(2) Create variety within it at all levels.

(3) Build into the system continuous evolution for examinations.

Action:

(1) Implementation as soon as feasible of common certification. This would remove anomalies with the types of certificate and yet retain university management, where appropriate, as well as the specific qualities of O level and CSE examining.

(2) Immediate introduction of the CEE to cater for the needs of those new sixth formers who have grades two to four in CSE in specific subjects; not to be taken by any student with an O level grade A to C or CSE grade 1 in the subject that they wish to take in CEE.

(3) The rentention of A levels for university entrance, etc, so that these examinations can monitor standards which may be affected by any other changes in the system, and A level can still be used with confidence by all users.

(4) The constant evolution of the A level syllabuses, especially in the light of the excellent work done on some of the F level syllabuses, and the identification of core syllabuses by the SCUE working party; eg, the rapid evolution to restrict the number of mathematics syllabuses.

(5) The immediate introduction of N level as approximately a half A level. The standard would be easy to enforce, provided A level was still in existence. This examination to be used (a) to broaden the curriculum of some sixth formers (b) where possible to contain a core curriculum so that, where required, choice of A level can be postponed until the end of the second term (c) possibly for one N level to be created along the same lines as *The Theory of Knowledge* paper in the International Baccalaureate. This could be an academically unifying opportunity (d) New syllabuses to be created to satisfy the demand for modern languages which will help students in the EEC and South America; and, similarly, to satisfy the demand for relevant mathematics beyond O level which will help more students to understand the numerate world in which they will work, and the use and misuse of computers.

So much work has been done on N level already that pilot examinations could be produced within two years, and I hope that HMC in its report will be able to show it is possible to create such groups within our sixth forms, using the present manpower.

(6) Universities to be encouraged to demand only two named A levels as faculty requirements so that students could then decide to study two A plus two N or three As if they wish. For some, specialization in depth in three A levels will mean the path of breadth; for others, the study of four or five subjects would be more appropriate. Some university faculties may well prefer to maintain four subjects, eg, mathematics and physics at A level and chemistry and biology at N level. To avoid complex entry requirements use a points system for A and N, rather than the grades.

Using this system of variety you bright pupils may study three As; another, two As plus two Ns; another two As plus one CEE; another four Ns; another five CEEs . . . and so on. We really would then have created a sixth form education for the individual—the choice for the student would be enormous, and each school would be able to offer whatever N courses it was capable of doing within the expertise of its own common room. The variety of students in our sixth forms would have been absorbed by the variety available in the system; Ashby's Law would be satisfied and the dynamic and surviving system would remain stable. Indeed with some homeostatic regulation, possibly ultra stable. (What about the pupils feeding back into the system by writing reports on themselves?)—but that is another story. . . .

Finally, I would wish to emphasize that time is no longer on anyone's side; we have had talk, committees, working parties for 15 years, and we now require decisions once the full facts and opinions are known on 16-plus, CEE, N and F. Those decisions must create the variety of examinations for the sixth form to absorb the variety of pupils within it; and they must be introduced in such a way that the relaxation time of the system is respected—and respected by our changing political masters, as well as administrators and educationalists.

Therefore, I would like to call upon the conference to endorse the view that the removal of A level would leave the sixth forms with no yardstick by which to measure N and F, and standards would be very difficult to monitor or maintain. Moreover, we have no confidence in F level as a grounding for degree courses at present offered by our universities. However, we do want sixth form students to study more subjects in the sixth form—especially mathematics and foreign languages—and we therefore would applaud the early introduction of N level, representing half an A level, thus giving the N examination immediate status. Indeed, some early A level choice might be delayed using N. From this position the sixth form curriculum could evolve easily during the coming decade, always keeping one known examination intact so that the standard of any new examination could always be monitored.

Above all, we must respect that the children in our schools today need some of these changes NOW.

Letter to the Editor

Environmental courses no hotch-potch

Sir,—I was appalled to read the [illegible] Haydon (September 15) regarding careers officers being told to be cautious about encouraging sixth formers to enter environmental science degree courses.

I write on behalf of the rural and environmental education panel of NATFHE as well as my own college in saying that in our opinion there are still many posts available both in schools and quite a number of our students go on, having taken their BSc course for example, to do a postgraduate certificate course. There are now O and A level courses being taught in many schools in this country and good teachers are still required to teach these subjects.

We also refute the idea that the courses are a hotch-potch and in my own college for example, one of the most popular coherent packages of courses are earth science, environmental biology, geography and a physical science course entitled matter, energy and chemical change. This makes up an excellent environmental sciences degree and our aim is to turn out flexible generalists especially as any job in the sciences is difficult to come by, and students who can also think, solve problems and have the right attitudes.

In my own college our first BSc honours graduates of Leicester University left this summer and took up the following positions: five PGCE courses, three on to university taking an MSc course, one BEA airline hostess, one a cartographer with the Northampton development corporation, one short-term commission in the Royal Air Force, one managerial training with a large chain store, one into the nursing profession.

I hope this is enough to indicate the various walks of life our graduates are going in to. All careers advisers will know full well that very few science graduates acquire jobs directly into sciences, but because they are trained in scientific methods they move into a multiplicity of professions and certainly environmental science graduates compare very favourably with graduates who have taken a straight BSc degree course.

DAVID R. GEORGE,
Dean, School of Sciences,
Nene College, Northampton.

More letters pages 18, 19

Parents and teachers declare war on Lib-Con plan to shut comprehensives. Caroline Haydon reports

Merseyside all-in closure row

Moves to reorganize Liverpool's non-Catholic secondary schools have provoked a storm of protest from teachers and parents, who claim they are an attempt to dismantle the city's comprehensive system.

Most anger has been aroused by a decision of the Conservative-Liberal coalition on the city council to close two inner city multi-racial comprehensives. There are also fears that a decision to set up a sixth-form college will cause some schools to lose staff and status.

Discussions on reorganization in the city have been going on for four years. School rolls have plummeted—the current estimate is that there are 8,000 spare desks in city schools and that the number will rise to 11,000 in the 1980s.

But protesters say the council has ignored a special working party, including teachers, councillors and parents, and "hurried through" plans for reorganization in 1979 without proper consultation.

The local association of the National Union of Teachers is considering industrial action; petitions urging renegotiation of the plans are already in circulation.

The closure of Paddington School, a £5m purpose-built comprehensive with 30 per cent black pupils, would be "grossly unfair", Mr John Mitchell, organizer of the Save our Comprehensives campaign, said this week.

Black children would have to be sent to other schools which had not accumulated Paddington's expertise in running multi-racial classrooms.

"This would put the clock back 10 years to the days when these children were strangers in schools. Paddington is the finest all-purpose comprehensive in the city. It had a bad Press in earlier years, but parents do not want it to close".

The campaign was "flatly against" the proposals for sixth forms which would mean that standards would drop where schools without A level groups could not attract staff of the right calibre. Half a *million pounds* would have to be spent on renovating the building which the council planned to use as a college.

Mr Mike Storey, chairman of the education committee and a Liberal councillor, said the establishment of a sixth-form college would not lead to a withering away of sixth-form provision. On the contrary, the college was intended to bolster such provision.

"In some schools we have only a handful of children doing A levels. This means there is every difficulty providing the level of course they need. We are suggesting—as a guideline—that six is the minimum viable number for any subject group."

It was intended that a sixth-form college should complement schools' sixth-form work where it existed.

Applications to close Paddington (400 pupils) and Arundel (330 pupils) had already been lodged with the DES, but the council was still consulting local groups on sixth-form provision and the alteration of catchment areas.

Smaller inner city 11-16 schools would increase from three-form to four-form entry "to make them viable". Larger 11-18 schools would lose a form entry "to formalize what was happening anyway".

"We realized that the education service could not go on as it was, because morale was low", said Mr Storey. "Although the working party has been in existence for three and a half years, nobody has been prepared to come up with concrete proposals about what we should do".

Paddington had been built as a 12-form entry school ten years ago and now had just above a one and a half form entry. It should be used "to the hilt" for further education provision now scattered round the city. There was no question of there not being expertise to cope with black children in other schools.

Arundel had a catchment area which contained about 300 children but only 14 had chosen to go to the school this year.

Mr Richard Kemp, Liberal member of Liverpool education committee and chairman of the Youth and Community Committee, said they were only closing two out of many multi-racial schools in the area. The expertise engendered by the staff would be transferred to other multi-racial schools. Liberals were seeking to improve parental choice.

● A survey to assess the progress of l.e.a.s towards comprehensive education and to identify those pursuing delaying tactics is being undertaken by the 104 divisions of the National Union of Teachers.

Mr Fred Jarvis, the union's general secretary, said: "The union is seriously concerned about the way in which some local authorities are failing to meet their responsibilities under the law. It is now two years since the Act calling for full comprehensive education in all l.e.a.s was passed. Yet, still the process is far from complete and some authorities are still frustrating progress to a system that is in the best educational interests of all children."

Alan Beith, Liberal education spokesman, with some look-alike companions at Shorefields Comprehensive, Liverpool, this week. He was on a tour of schools in the education authority.

Teaching a 'dead end', if no action

Secondary school teachers are likely to take their specialist knowledge elsewhere unless promotion prospects in schools are improved soon, said the Assistant Masters and Mistresses Association this week.

The association, formed from the amalgamation of the Assistant Masters Association and the Association of Assistant Mistresses, demanded urgent action to prevent teaching becoming a "dead-end" profession as the school population falls from 8.6 million to a predicted 6.2 million by the end of the 1980s.

The present system of promotion and reward in teaching was devised when the birthrate was rising and promotion prospects were bright, said Mr Peter Smith, assistant secretary.

"It should be possible to loosen up the strict relationship in the Burnham arrangements between numbers of children, numbers of teachers and the number of senior posts."

All but 5,000 or 6,000 of the association's 80,000 members are in secondary schools, a legacy from the old AMA policy of not admitting men employed in primary schools although their women colleagues were not barred from membership of the Association of Assistant Mistresses.

Because falling rolls have so far affected only primary schools—this year's secondary population of 3.8 million is expected to be the peak before secondary numbers fall to 2.8 million by 1991—the consequences of the drop in school population are still to be faced by most secondary teachers.

The National Union of Teachers, most of whose members are in primary schools where numbers on roll fell by 138,000 last year, was mainly responsible for the concession in the last Burnham settlement that Scale 3 posts should be available in group 5 schools. Previously the highest salary point an assistant teacher could reach was a Scale 2.

A Burnham working party on the effect of falling rolls is expected to issue a first report by the end of this year.

The Secondary Heads Association, with 2,800 members, also renewed its call this week for the present Burnham machinery to be replaced by a permanent review body to monitor salary movements and use agreed criteria for establishing salary differentials and relativities.

● Six hundred more teachers were employed in English state schools last year although the number of pupils fell by a record 76,000, according to provisional figures issued by the Department of Education and Science.

Primary school rolls fell by 138,000 (3 per cent) while those for secondary schools went up 52,000 (1.2 per cent). There was a 2 per cent reduction in the numbers of primary teachers and a 2 per cent increase in secondary teachers.

The result was an improved pupil-teacher ratio in both primary and secondary schools. Primaries improved from 23.9 to 23.6 and secondaries from 17.0 to 16.9.

The DES estimate that 83.4 per cent of all secondary pupils are now in comprehensives, compared to 79.3 per cent last year. The number of comprehensives increased from 2,875 to 3,077.

Latest figures from the Office of Population Censuses and Surveys show that since the middle of the year births are up by almost 5 per cent. About 6,100 more babies were registered than in the same 11 weeks last year.

Bert Lodge

Agency formed to cope with foreign hordes

by Bert Lodge

So many foreign parents now want their children educated in British independent schools that an agency has been set up to process the applications.

Last year the number of foreign pupils in independent schools rose by 3,000 over the previous year to 14,000. This brought in over £23m in foreign currency.

The agency, which will open this month in the English School at Loughborough, expects to process at least 200 applications in its first year. About 120 will be from Western Europe with the remainder from Malaysia and Hongkong. Placing the agency in a language school will mean applicants' command of English can be tested and intensive tuition given.

Mr Tim Devlin, director of the Independent Schools Information Service which inspired the agency, said this week that many of the known schools, including Eton, Harrow, Rugby, Winchester and Westminster, had agreed to consider applications.

At the Headmasters' Conference meeting in Exeter last week some heads were saying they turned away many more applications from abroad than they accepted. "I could have had an Iranian house by now if I had admitted all the boys from that country who applied", said one head of a boarding school.

The general impression was that one foreign to 10 British pupils was the highest ratio any independent head would contemplate.

Fees at the agency are likely to be £35 for the initial consultancy with a further £125 when the child is placed.

State boarding grab denied

The chairman of the Boarding Schools Association this week denied a suggestion that a clearing house set up to stimulate use of state boarding schools was really an attempt to divert custom from independent boarding schools.

It was announced last week that Mrs Shirley Williams, Education Secretary, had agreed to a three-year experimental period for the clearing house. Since 1970 the number of boarding pupils in the maintained sector has dropped from 10,478 to 9,321.

Mr William Spray, chairman of the BSA and head of Leighton Park School, Reading, an independent Quaker boarding school for 300 boys, said independent schools did not feel threatened by the move. "The 98 boarding schools in the maintained sector are so insignificant compared with the hundreds of independent schools", he said. "But local education authorities are not enthusiastic about boarding schools. Numbers have gone down in that sector because of what I call 'the localization' of educational decisions. The l.e.a.s think locally, they object to having to pay out-of-county tuition fees and would close down the schools. The clearing house is simply to ensure that the maintained sector does not dwindle away any further."

Just under 23,000 children of Service personnel and diplomats are currently receiving boarding school allowances of between £1,000-£2,000 a year and over 20,000 of them are at independent schools. Reports that the guardian allowance may be raised substantially from the present £200 a year to enable more of these children to become day pupils in local schools caused no alarm among heads of boarding schools at the Headmasters' Conference at Exeter last week.

Are you failing your thinkers?

Almost every teacher who uses the CoRT Thinking lessons is surprised by the non-academic pupil who suddenly turns out to be much better at thinking than at absorbing new knowledge. The 'thinking' lessons seem to give such pupils a chance to shine and to achieve and the confidence so gained can spill over into other areas.

Every school has a duty to pay as much attention to developing thinking schools as to imparting knowledge. We cannot neglect our thinkers in order to concentrate on our knowledge gobblers. Nor should we deny the knowledge gobblers the possibility of developing the thinking skills with which to use that knowledge.

Thinking is surprisingly easy to teach once a deliberate effort is made to do so. The CoRT thinking lessons are well tried and much used being the most widely used material in the world for the direct teaching of thinking as a skill. They have been used with six-year-olds, with sixteen-year-olds and with adults for thinking is a basic process that cuts across boundaries of age and ability. The lessons were designed by Edward de Bono to be usable rather than impressive.

The CoRT material can be fed into other lessons or used on its own. The English Department is a natural home for thinking and many English teachers are starting to teach English Plus (thinking). The lessons have also been used in a variety of other areas that seem to require thinking and on their own by bolder teachers.

The 60 CoRT Thinking lessons provide a fundamental resource which every school should have at hand.

Details from:
Direct Education Services Ltd
1 Alfred Street, Blandford Forum, Dorset DT11 7HZ

صورة عن الأصل

Twelve months of debate will follow HMI survey

The year of the primary . . .

HM Inspectors have mapped out almost a year's programme of discussions, conferences and courses to get across the messages of their primary survey, published last week. The main ingredients will be detailed discussions with chief education officers, regional courses for advisers, and a series of one-day conferences for science advisers and courses for selected science teachers.

A national conference, to be held before Easter, will tackle the need to increase the influence of teachers with special responsibility posts in primaries. And the Inspectorate is already planning follow-up studies for the early 1980s to find out what, if anything, has changed.

But in the end, action in the schools depends on the energy of local authorities in getting teachers to confront the issues raised in the survey. Reactions this week varied from enthusiasm—"Just what was wanted at a time when people can do something with it", said Mr Peter Newsam, ILEA's Chief Education Officer—to a feeling that the survey had nothing new to offer. "Britain has the finest primary schools in the world and Liverpool is no exception", said Mr T. J. Clarke, Liverpool's Chief Inspector.

Mr Newsam said it was extremely useful to have local hunches confirmed by a national survey. He picked out the findings that most teachers still used formal (the HMIs called them "didactic") teaching methods, that there has been too much emphasis on the basics rather than too little, that science teaching was a major gap in the primary curriculum and children were not being taught to observe in a scientific manner.

The most difficult thing to change was the low teacher expectations in cities, highlighted by the survey. Mr Newsam said that change was most likely to come from school-based in-service training and self-help by teachers: "a gradual bootstrap operation".

Both he and Mr John Tomlinson, Cheshire's CEO and chairman of the Schools Council, felt a major and most encouraging finding of the survey was that schools that did best on the basics were the ones who tackled them, not in isolation, but as part of a broad curriculum.

Mr Tomlinson said the three key issues raised by the survey were the need for a broad curriculum, the question of levels of teacher expectations, and the impact of different teaching styles, and need for a balance between "exploratory" and "didactic" methods.

One major difficulty in attempting to improve practice, he said, was that so little was still known about what caused teachers to see the need for change, embrace new ideas, and implement curriculum development. The Schools Council's survey of the takeup of projects, and recently commissioned survey of the impact and uses of teachers centres marked the beginning of an attempt by the council to tackle these questions.

Then and now: what the Yellow Book said

In 1976 the Department of Education's Yellow Book, *written to brief the Prime Minister before his major critical speech on education at Ruskin College, gave some credence to the widespread attacks on "progressive" primary teaching.*

It reported that: While primary teachers in general still recognize the importance of formal skills, some have allowed performance in them to suffer as a result of the uncritical application of informal methods; and the time is almost certainly ripe for a corrective shift of emphasis.

The opening paragraphs of the Yellow Book *said:*

The criticisms commonly heard of the primary schools may be imprecise and vague but they fall into a recognizable and fairly consistent pattern. They are not narrowly confined to any particular social or economic group. They blame the schools for a lack of discipline and application, and a failure to achieve satisfactory results in formal subjects, particularly in reading and arithmetic. What are the facts?

The answer, in the inspector's primary survey, is:

It can be misleading to categorize teaching methods. Nevertheless, for the purpose of this survey two broad approaches to teaching were postulated. They were defined as "mainly didactic" and "mainly exploratory". A didactic approach was one in which the teacher directed the children's work in accordance with relatively specific and predetermined intentions.

An exploratory approach was one in which the broad objectives of the work were discussed with the children but where they were then put in a position of finding their own solutions to the problems posed and of making choices about the way in which the work should be tackled.

In the survey classes about three quarters of the teachers employed a mainly didactic approach, while fewer than one in 20 relied mainly on an exploratory approach. In about one fifth of the classes teachers employed an appropriate combination of didactic and exploratory methods.

Wales last by long way in exam-pass league latest figures reveal

Slightly more than one pupil in four left school in Wales last year with no GCE or CSE passes of grade five or better. The 26.5 per cent figure for Welsh leavers compares with one of 17.1 per cent for England and Wales as a whole, according to *Statistics of Education in Wales, 1978* published this week by the Welsh Office.

The performance of Wales's school leavers was significantly worse than in any of the other nine regions listed. The West Midlands came next with a figure of 19.5 per cent.

At A level 11.9 per cent of pupils in Wales leave school with two passes compared with a 12.8 per cent figure for England and Wales.

The statistics show a continuing fall in the number of primary school pupils in Wales resulting from the declining birthrate, although the effect of falling rolls has yet to work its way through into the secondary schools.

The 1977 total of 556,316 pupils at all schools in Wales, including independent ones, compares with 564,517 in the previous year. The teaching force at 28,786, was virtually unchanged from the 1976 figure of 28,744. So were pupil/teacher ratios at 22.3 per cent for primary schools against 22.7 per cent in 1976, and 17.1 per cent for secondary schools as against 17.00 per cent in the previous year.

One section of the statistics being studied with particular care in Wales relates to the Welsh language. Nearly 33,000 primary school pupils are assessed as being fluent in Welsh, 12.8 per cent of the primary school population, a figure roughly comparable with the one in the previous year, when slightly different assessment methods were used.

In secondary schools 9.3 per cent of pupils are taught Welsh as a first language, 36.1 per cent learn it as a second language and 54.6 per cent are not taught Welsh at all.

Statistics of Education in Wales; No. 3, 1978 HMSO Cardiff, £3.25.

Talk-ins planned to lift standards

Mr Barry Jones, Parliamentary Under-Secretary for Wales, has embarked on a series of meetings with Welsh educationists which he hopes will lead to improved standards in Welsh secondary schools.

The meetings have been planned following a conference Mr Jones chaired in March on literacy and numeracy examination achievements in the principality where it was shown that Welsh pupils were behind their English equivalents.

The first meeting is with the Welsh Joint Education Committee. Mr Jones will later talk to local authorities, teacher unions, the Schools Council Committee for Wales, the TUC and the CBI.

"I hope these discussions will provide pointers to future action by all the partners in the education service which will ultimately lead to improvements in the quality of education provided by the secondary schools of Wales", he said last week.

2nd EDITION with over 1000 updates and Geology in full colour

The largest and most detailed North Sea oil map available . . .

. . . showing
- ■ Oilfields
- ■ Gasfields
- ■ Pipelines
- ■ Concession areas
- ■ Blocks allocated
- ■ Operators
- ■ Consortia
- ■ All wells drilled
- ■ Supply bases
- ■ Water depths
- ■ Surface geology
- ■ Faulting

Printed in full colour at a scale of 1:1,000,000

The 1978 edition of the full colour OPS North Sea map, totally redrafted and incorporating many additional data parameters, over one thousand updates and geological details in fifteen correct colours is once again available at a special reduced price for educational purposes. Its size and clarity make it ideal for classroom economic, geographical and geological studies. Send cheques or P.O.'s to OPS Ltd at the address below and maps will be dispatched by return.

£5.00 Including Postage & Packing

Usual price £12.00

OPS

Offshore Promotional Services Ltd.
190 Campden Hill Road, London W8
Tel: 01-727 8415

PERSONAL COLUMN

Gerry Fowler

Necessary secrets

Somewhere I have, although I cannot find it, having stored it in a secure place and forgotten where, a book which contains the judgments made some 20 years ago by an Oxford don on his then pupils. He was my predecessor in my first full-time university post.

I also have my own similar notes, about both the pupils I inherited from him and those who succeeded them over the next several years. Of late, I have begun to develop a niggling anxiety that they must be classified as "confidential files".

It is unlikely, I admit, that the parents of those to whom they relate will demonstrate outside my home, demanding their release or destruction; the youngest such parent cannot now be significantly under 60. But ought my conscience to trouble me?

I and many others kept or keep such notes for several purposes. One is to make it easier to assess the student's progress throughout the course (the human memory is fallible), and to serve as a reminder of his weaker areas of knowledge and competence as he enters his last few weeks of preparation for his final examination.

Another is to provide a basis for advising him and any potential employer when he seeks his first job. A third is to jog the memory when references are requested, perhaps 20 years later. I wrote two references this year for pupils of 1960 vintage.

These do not seem to me to be dishonourable purposes. Nor did my own notes contain any material which was not strictly relevant to the student's academic performance. But that does not mean that they were merely an assessment of written work and of attendance at, and contribution to, tutorials. The death of a father, parental separation or divorce, the student's own financial difficulties, or the amount of time he spent on extra-mural activities such as the college dining club or night-climbing on the dreaming spires might all explain a dip in the quality of his work.

If I knew of these things (not always likely), and if ever I recorded them, it was not for the purpose of apportioning praise or blame, but merely for that of explanation. And explanation is essential if one is to make a fair assessment of a student's true ability and potential.

This is worth remembering in the current controversy about "confidential files" in schools. It may well be that some teachers make a habit of recording utterly irrelevant and even inaccurate tittle-tattle about their pupils' families. I should, however, be surprised if many teachers found time hanging so heavy on their hands that they whiled it away by indulging in the arts of the rapporteur or the short-story writer. I am already surprised that so many instances of this practice (if not perfectly documented instances) should recently have come to light, if the files are so very confidential.

The boundary between relevance and irrelevance may in any event not always be clear. If little Johnny is consistently red-eyed and languid when he arrives at school, and a teacher knows that his father comes home drunk from the pub every night and gives his mother a good hiding in front of the child, is he or she not to record that undoubted explanation of Johnny's learning difficulties?

If Elsie wastes part of many winter mornings getting warm and dry, always coming to school inadequately clothed for rain, fog, snow or frost (not unknown in Britain), and her teacher knows that this is because of the poverty of her mother, whose husband has deserted her and does not keep up the due maintenance payments, is that, too, irrelevant to Elsie's education?

These examples are significant in two ways. The first is that such nasty marital goings-on are most common in the working class. (Or if they are not, middle-class parents are more successful at concealing them from the neighbours, thus preserving respectability.) Recent protests about confidential files seem to have come mainly from the articulate middle class. There is nothing wrong or odd about that; protest normally originates in that quarter. But are we certain that what they demand will secure the greatest educational benefit for the deprived child from a poor home?

Second, it has been common in recent years to plead that teachers should be in and of the community the children of which they educate. They should not see their job as stretching only from 9 to 4, with escape thereafter to a suburb or village remote from the council estate their school serves. But if they observe this precept, they will inevitably learn much about the "private" lives of their pupils' families. Are they to ignore what they learn, and never communicate it to colleagues when it seems relevant to the education of the child?

Safeguards against abuse may be necessary. If a teacher is uncertain of the relevance of information he possesses to a pupil's education, or of its accuracy, perhaps it should not be recorded save with the sanction of the head. If Taylor is ever implemented, governing bodies might be asked to give a judgment in very difficult cases—with, of course, names, addresses and identifying personal details removed. Certainly local education authorities should establish a code of conduct.

But if we merely provide that parents shall have at all times open access to their children's files, and the right to remove from them what they do not like, two consequences will follow. The education of some children in acute need of loving, careful, and understanding teaching will suffer. And the practice will grow up of keeping innocuous open files, and alongside them top secret scraps of paper locked in the caretaker's broom cupboard. We shall have thrown away the baby with the bathwater, without actually emptying the bath.

Sex report blocked by Devon

by Caroline Haydon

A report designed to end sex discrimination and promote equality of opportunity in Devon's primary schools has been rejected by the county's education committee on the grounds that its recommendations would infringe parents' rights and responsibilities.

Sex Equality in Education, Curriculum in the Primary School was drawn up by a working party which included teachers, heads, senior advisers and a psychologist, and was headed by Devon's chief officer Mr Joslyn Owen.

The 10 men and nine women members say that although the pattern of life in the seventies has blurred the edges of blatant sexism there are enough "overt and subtle" influences at work to cause anxiety.

Even if timetables for boys and girls in nursery and primary schools look the same the two groups are expected to behave differently, and teachers' attitudes can make or mar the best-laid curriculum.

"A teacher's attitude to boys and girls may range from blatant discrimination to a slight change in the tone of voice, a glint in the eye. It can affect the range of facilities and also the choice of activity, selection of books and equipment."

Life in the classroom may be as stereotyped as life in some homes, the say. Unfortunate children will therefore "be exposed to indoctrination on two fronts".

Girls may need to be prevented from being less interested and confident than boys in dealing with mathematical, scientific and technical knowledge. Early experiences may be responsible for such attitudes and teachers "may wish to consider ways of correcting them".

Mr Ted Pinney, education committee chairman, said he believed in equality of opportunity, but parents should have the major say in a child's upbringing. It was not up to the authority to lay down official policy on such a matter. The sexes were "equal but different".

Mr Owen said he was "most disappointed" by the rejection. The document was a serious attempt to right disturbing discrepancies in the curriculum and there was every intention to involve parents in any efforts the schools made to that end.

Labour Party Conference, Blackpool

Wendy Berliner reports

Come clean, Mrs Williams taunts Tories

Mrs Margaret Thatcher was challenged by Mrs Shirley Williams to say exactly what Conservative education policies were during a speech at the Labour Party conference in Blackpool on Wednesday.

Mrs Williams spoke derisively of the "educational shambles" presided over by Mr Norman St John-Stevas, the Conservative education spokesman, and his junior, Dr Rhodes Boyson.

"Blessed Norman, otherwise known as Tweedledum, and Tweedledee, stoneage Dr Broyson", she said, were only united on two issues. "One is a desire to perpetuate some selection in some form; the other is a wish to become education minister."

It was time, said the Education Secretary, that Mrs Thatcher said which of her spokesmen was putting the real Conservative line on education.

Mrs Williams was on the attack throughout a speech in which she defended the educational record of the Government. Ostensibly she was replying to a debate on the under-fives but she spread her speech over comprehensive education, jobs for unemployed teachers and reducing class sizes. Speaker after speaker had demanded more action from the Government on these items.

Mrs Williams revealed that a new onslaught was about to be made on recalcitrant Conservative education authorities who were stalling over the introduction of plans for comprehensive education. In the coming weeks and months she would be seeing Kirklees, Sutton, Redbridge and Birmingham in court.

But she could not be responsible for court decisions. "Remember Tameside", she said: "The fate o fwhat will now happen rests with the courts, and it is something over which I have no jurisdiction."

She also promised a rough ride for any local authority which tried to follow the example of the Greater Manchester County Council, a non-education authority which was using a special rate to buy places in independent schools. "Mr Shore (Environment Secretary) and I are looking at this very closely, and if a local authority follows that road, it will be stopped. We have no intention of the education system being undermined in this way."

She told delegates to remember that there were 45,000 more teachers in schools than there were five years ago, that the pupil teacher ratio was the best it had been in the history of the education service and that the average class size was down to 24.5 pupils.

The problem often was getting Conservative councils to spend the money the Government gave them for education. For instance, 60 per cent of Tory authorities had not bid for nursery provision money, and some were actually closing nursery schools. "They are not even spending what we give them. They are putting the saving of rates ahead of the education of our children."

Shirley Williams, right, with Barbara Castle at the conference

Local authorities generally spent £8m less on books last year than was made available to them by Government and £30m less on in-service training.

She appealed to delegates to think about the implications of voting for a resolution on independent schools which aimed to prevent any schools enjoying charitable status from charging fees.

Eton had been a charity since Tudor times. But the Royal National Institute for the Blind was a charity and so was the Spastics Society and other groups running schools of which there were not enough in the public sector.

"There are charities that are real and there are charities that are not", she said. "If we are going to look into the muddle, then we must have a majority in Parliament to carry it through."

The National Executive Committee had recommended that the resolution should be remitted. But the movers refused, and although the committee then recommended rejection, the conference passed it along with composite motions on education and the under-fives.

The education motion pointed out that while the birthrate had fallen class sizes had not. Measures were required, it said, which gave positive advantages to all children and at the same time reduce teacher unemployment.

It demanded a radical re-think of the first years of education, immediate implementation of a comprehensive programme of nursery education and called on the Government to act without delay to make nursery education statutory for local authorities.

Public education, it said, should start in the year a child reached five years, composite classes should be no more than 25, with more teachers employed rather than class sizes increased. There should be more remedial and cultural teaching in schools, particularly in socially deprived areas; action should be taken against the Conservative-controlled local authorities which refused to implement comprehensive education and more funds should be made available to allow more medical examinations of children.

The resolution on the under-fives demanded a comprehensive system of free day care and education if parents wanted it, restoration of cuts in nursery school and day nursery building programmes, a massive expansion of facilities and legislation for a statutory duty to provide day nurseries. Nursery hours, it said, should be flexible to meet the needs of parents; child minders should be offered training as nursery teachers, nursery assistant and nursery nurses; and a national programme should be drawn up by the Government with unions and parents.

Closest to most speakers' hearts, however, was the need to make rebel Conservative authorities toe the line and introduce comprehensive education.

Elaine Fear, prospective Parliamentary candidate for Torbay, accused the Government of "pussyfooting around". The Department of Education and Science, she said, was seriously looking at "obscenities of schemes" in her area which were designed to retain grammar schools in all but name in anticipation of the Conservatives getting back into power.

Ann Gibson, prospective Parliamentary candidate for Bury St Edmunds, said the Conservatives were mounting an unprecedented campaign against comprehensive education with misleading facts and figures. Yet she could point to the Suffolk comprehensive school in which her husband taught where the exam results were twice as good as they had been when it was a grammar school.

Mr Pat Wall (Shipton), seconding the composite educational motion, said that a cut in education for a child who was forced to be in a class of up to 40 in his first two years at school was a cut for life.

Mr Bob Crossley, moving the under-fives motion for Rochdale constituency Labour Party, said there must be moves to regulate the under-fives position because at the moment it was being exploited. "There is a limit to what local authorities can do without being responsible for the services."

Stay at home, MPs advise students

Students should live at home rather than move away to study, says the House of Commons Public Accounts Committee, in a report published this week. It costs much more to keep them in halls of residence or lodgings.

A Department of Education and Science study had concluded it would be too difficult to try to persuade more of them to stay put, in any case it doubted if this would be desirable. But, says the report, the growth in the number of students is likely to mean an extra £100m in capital spending with substantial additional recurrent expenditure.

Nearly one third of students living away could take similar courses within one hour's travelling distance of their homes.

In England and Wales only 10 per cent of students live at home, but in Scotland 42 per cent do so. "This confirms our view that a student's choice of a university away from his home area may often be governed more by personal preference and social custom than by academic considerations."

A plan being considered by the department to give home students the same allowance as students living away would be "an expensive option". The department should consider less expensive options which do not involve coercion, such as paying a standard rent allowance for home accommodation occupied by a student.

"While we recognize the benefits derived from residing at a university, the desirability of a student's freedom of choice must be weighed against the extra cost."

More HE places for the workers demanded

The concept of higher education available to a middle class elite should be abolished in favour of adult education available to everyone, a fringe meeting at the Labour Party Conference was told.

Mr Eric Robinson, principal of Bradford College, told the Socialist Educational Association that the Labour Party still thought about post-school education in grammar school terms. "We have a preoccupation with the education of the elite", he said.

The main reason why there was not a private sector in post-school education was because the more prosperous classes were doing very well out of the public one. "They have no need of a private sector", he said.

There was a real division between the worlds of higher education, with its grants and high staff student ratios, and that of the colleges of further education, evening institutes and industrial training centres. Two systems were in operation, "one for the intelligentsia and one for the rest", he said. "We have got to abolish higher education and dig in on the concept of adult education."

Mr Robinson, who is also a member of the Labour Party's Education and Science Sub-Committee, was speaking on the subject "Higher Education into the 1990s" at a meeting chaired by Mrs Caroline Benn, a leading comprehensive school campaigner.

Also speaking was Mr Gerry Fowler, formerly a Labour junior education minister, who denounced the recent Department of Education report, *Higher Education into the 1990s* as a "totally inadequate" document.

The report was compiled to provide possible solutions to the problems created by the falling birthrate which will cause spare capacity in higher education by the 1990s.

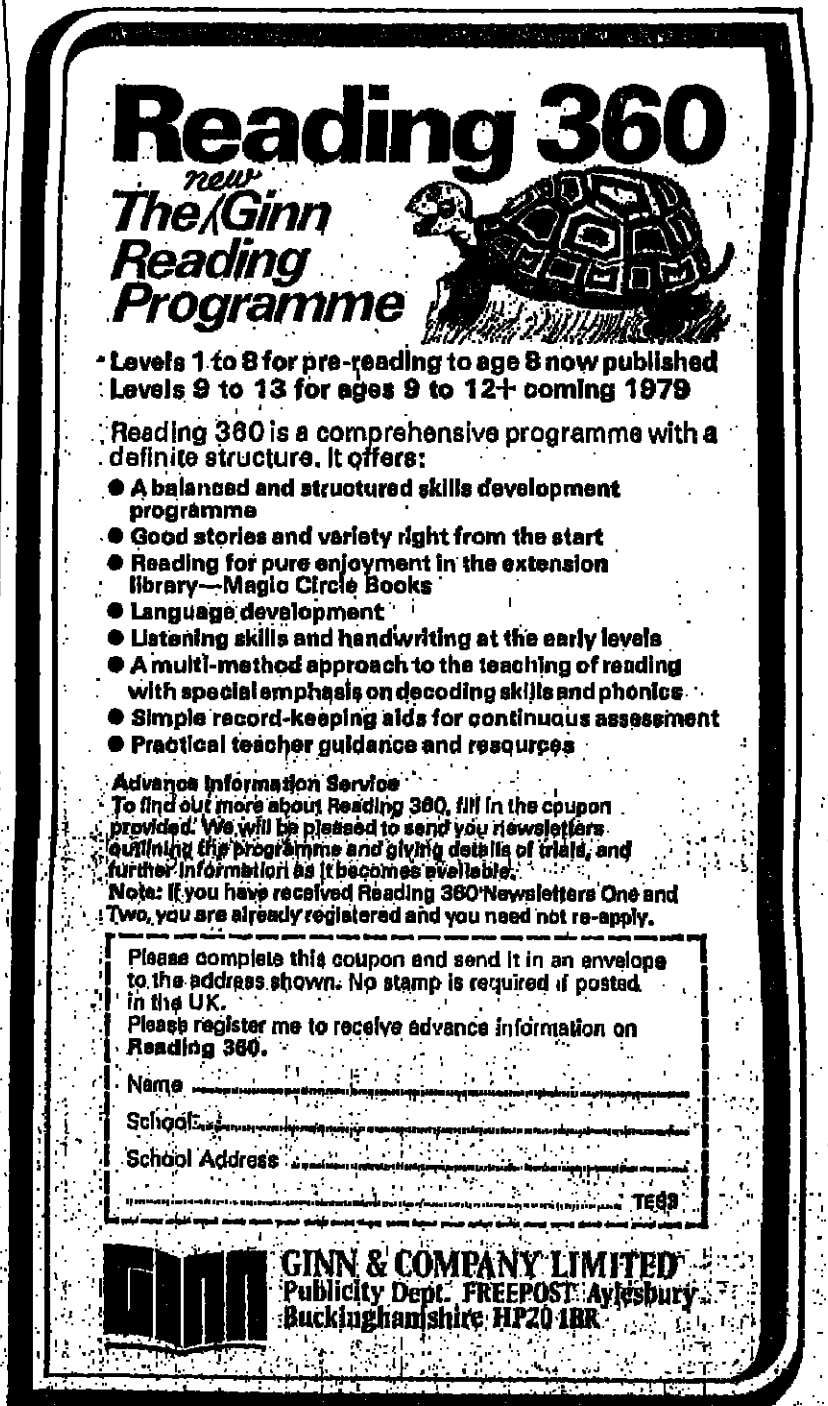
The most favoured solution proposed by the document suggests encouraging more working-class students and mature students to come into the higher education system and take up spare places.

Mr Fowler said that although it was right that more working-class and mature students should be entering higher education, it ought to be happening as a policy and not just as an answer to a temporary problem.

"Instead of saying we have a policy, a social commitment, this document says, 'By God we have a problem. We are likely to have too many places by the 1990s so we will look at the working-class and adult returners.' That is a very odd way to get to an acceptable proposition", he said.

The proposition by itself was not enough. There had to be a change to a policy of commitment and, added to this, a change in the class and age structure of higher education.

"If that means we have to provide more places in the 1980s then so be it", he said.



Reading 360

new The Ginn Reading Programme

- Levels 1 to 8 for pre-reading to age 8 now published
- Levels 9 to 13 for ages 9 to 12+ coming 1979

Reading 360 is a comprehensive programme with a definite structure. It offers:

- ● A balanced and structured skills development programme
- ● Good stories and variety right from the start
- ● Reading for pure enjoyment in the extension library—Magic Circle Books
- ● Language development
- ● Listening skills and handwriting at the early levels
- ● A multi-method approach to the teaching of reading with special emphasis on decoding skills and phonics
- ● Simple record-keeping aids for continuous assessment
- ● Practical teacher guidance and resources

Advance Information Service
To find out more about Reading 360, fill in the coupon provided. We will be pleased to send you newsletters outlining the programme and giving details of trials, and further information as it becomes available.
Note: If you have received Reading 360 Newsletters One and Two, you are already registered and you need not re-apply.

Please complete this coupon and send it in an envelope to the address shown. No stamp is required if posted in the UK.
Please register me to receive advance information on **Reading 360.**
Name ______
School ______
School Address ______
______ TES3

GINN & COMPANY LIMITED
Publicity Dept. FREEPOST Aylesbury
Buckinghamshire HP20 1BR

Russian streaming in retreat after Great Debateski?

A new book finds evidence that the USSR is not so keen as supposed on giving special treatment to its brightest children.

Bob Doe reports

A tiny minority of able Russian children attend special schools for the gifted, and these establishments are neither as élitist nor as successful as they are commonly supposed to be. These are some of the conclusions of a book published this week, *Paths to Excellence and the Soviet School*, which claims to be the fullest English language description of special schooling in the USSR.

The author, John Dunstan, lecturer in Soviet education at Birmingham University, estimates that less than three per cent of pupils go to special schools devoted to ballet, music, science, maths or foreign languages. Many schools are only experimental, or short-term expedients to make good the supply of linguists, scientists, or technicians badly needed by the Russian economy.

The main effort now is towards a fully comprehensive system maximising the achievements of all.

Drawing on many previously untranslated Russian documents, Mr Dunstan traces a Soviet Great Debate just like Britain's with the same controversies over the conflicting demands of personal and economic development, specialization or a broad curriculum and mixed ability teaching.

The Russians have tried a few highly selective mathematics and physics boarding schools for those excelling in these subjects. But while they have made a significant impact on the quality of some entrants to higher education, these schools have not been without their problems.

With a 12-hour day, exams at the end of every term, difficulties with selection, and a rate of work estimated at two to three times that in ordinary schools, the hothouse atmosphere has meant a lot of drop-outs.

There have been complaints about the too academic nature of the curriculum, and the unacceptable "selfish and arrogant" attitudes developed. The Soviet school system is expected to inculcate the collectivist politics of the state.

Mr Dunstan says these schools are not elitist in that both white-collar and manual workers' children are found in them, but they have not succeeded in rectifying the disadvantages suffered by able rural children, as they were originally intended to do. Girls, too, are under-represented in them.

The emphasis now in Soviet schooling is upon mixed ability schools in which the more able are discreetly given more demanding work to do. Special interests and skills are developed through highly organized out-of-school activities, and options from 14 onwards. Streaming is ideologically unacceptable, because it is said to imply unjustifiable fatalistic discrimination. Mr Dunstan says: "The existence of special schools for high ability children is on such a small scale that it cannot be claimed that the system has lost its essentially comprehensive character."

Among the special schools for the exceptionally talented, the Russians run schools for the arts, for sports, and the famous Moscow Circus School.

Founded in 1927, the circus school now has about 400 pupils. The youngest are selected at the age of 11 by the Department of Physical Education and Acrobatics. They take a seven-year course, half of which is circus training, half normal school subjects. Competition to get in is particularly fierce—averaging 50 applications for each place.

Teenagers with eight or 10 years of schooling are admitted to four-year courses by the Department of Clowning and Social Genres and by the Department of Variety.

Over 90 per cent of the pupils go on to one of the country's 50 or so permanent circuses, 15 travelling circuses or 20 other similar shows.

Though all Russian schools emphasize sport in the curriculum, the country also runs sports boarding schools, the main purpose of which is to produce international sporting stars. The number of schools seems to have varied, reaching 27 last year. Some specialize in several sports, others concentrate on one sport such as football, volleyball, or gymnastics. Children are usually admitted at the age of 11 or 12, and stay on to 17.

The sports schools have been only a qualified success. They are not always popular with parents; there have been doubts about them on egalitarian grounds; and they have not always turned out the really outstanding sportsmen and women they were set up to create.

Paths to Excellence and the Soviet School by John Dunstan. NFER. £9.75.

Soviet pupil at work on the blackboard

Pinafores for the middle class of School No. 130

A Siberian Science diary

by

John Maddox

Novosibirsk is the largest city in Siberia, but that isn't saying a great deal. It is a curious kind of double city—there is a stark complex of industrial plants and barrack-like housing straddling the River Ob, and by comparison an almost elegant complex of research institutes (and of housing to go with them) set in clearings in the primitive post-glacial (and last week autumnal) birch forest that, for all I know, runs north to where the tundra and permafrost take over.

One does not find oneself in Siberia by accident, of course. I had gone there as one of half a dozen people talking about various aspects of British cultural life, but there was at least a chance to find out a little of how the Russians set about teaching science and mathematics. I hasten to add, however, that what I have to report must not be taken as typical of the Russian educational system—indeed, the only school I visited (School No 130 in Akademgorod) is probably untypical in that it caters for the children of what is in effect the newly emerged Russian middle [illegible] (or at least two of them) figured prominently in the British week because of the imaginative notion that there should be a competition to find the best English speaker among the children, for all of whom English was the principal second language (and for some of whom it was the chief medium of instruction). But schools are in many ways crucial to the whole organization of Akademgorod because this largely scientific establishment is also the site of a number of special schools and of a university which between them are intended to supply the research institutes with a continuous stream of trained scientists and engineers.

The special schools recruit at 14 or 15 students from other schools in Siberia who perform well in the mathematics and physics olympiads which have for several years been features of Russian school life. Inevitably the schools are residential, and for all practical purposes they serve as sixth-form colleges feeding the university (which is technically the University of Novosibirsk).

The students are inevitably extremely quick to learn. Nobody could doubt the quality of the instruction they receive in two or three years, nor their suitability as recruits for the five-year courses at the university. Doubts about the wisdom of requiring people to settle at 14 for what would virtu[illegible] a full-time career in science are not [illegible] although I met some scientists who thought that a broader curriculum might be beneficial.

School No 130 is not one of these special schools but rather one that provides a general education for the children of Novosibirsk. It has just over 1,100 students, spread over the 10 grades between 7 and 17. Altogether there are some 70 teachers, of whom 20 specialize in the teaching of English (for which reason it may not be surprising that the ultimate winner of the English-speaking competition was a lad of 15 from this school). It is worth remarking that it is by no means usual that Russian schools should cater for the whole of a child's education—elsewhere it is common that there should be a break between primary and secondary schools at 10-11.

The most striking thing about School No 130, which is housed in a modern well-heated building, is its cleanliness and the neatness of the students. The girls, for example, wear white frilly pinafores over their brown school uniforms and are apparently sent home if their pinafores are not considered well-laundered enough.

Perhaps the next most striking thing about the school is the cheerfulness and enthusiasm of the staff, the requirements of a union-wide and rigid curriculum notwithstanding. The head of the physics department showed me the document distributed from Moscow in which was spelled out the list of demonstrations and laboratory experiments required of each student in each of his 10 years (but it is possible to opt out of physics for the last three years of the ten-year course).

Broadly speaking, so far as I could judge from a quick inspection, the ordained curriculum was that laid down by examinations boards in Britain for a kind of amalgam of O level and A level perhaps 15 years ago. There was lots of specific gravity, heat capacity, optical-bench work and direct current electricity in the middle years, lots of electronics and "modern physics" in the later years.

By modern British standards, the ground covered is more than adequate for a school curriculum, but the opportunities for open-ended experiments in which the "results" cannot be guessed at by an intelligent student are few and far between. When I asked him about project work, the physics teacher showed me a dozen or so instruments that had been made by some of his senior students in previous years, and many of them were indeed ingenious ways of using photoelectric devices to make measurements of various kinds. Yet all of them were mounted on an identical piece of pink plastic whose uniformity suggested, perhaps wrongly, that the students had necessarily been working towards a goal that somebody else had specified.

The mathematics curriculum, to judge from the textbooks being used, is by modern British standards even more constrained—indeed, it has a somewhat old-fashioned look, with lots of classical geometry followed, at about the age of 16, with lots of algebraic geometry in effect converting Euclid *et al* into numbers. I was told that the argument about the relative virtues of traditional and modern mathematics has never been an issue in the Soviet Union, and from what I saw I was not surprised.

These days, I know, it is not fashionable to praise the pattern of teaching in any subject because it happens to be open-ended or, as some would say, ill-defined. My own impression is that those responsible for teaching mathematics and physics at School No 130, like teachers in other subjects, genuinely believe that the advantages of a uniform curriculum for the whole country outweigh the disadvantages of less structured teaching, even though the movement of students from one school to another is much less frequent than in Britain and even though schools are required merely to provide school-leavers with a kind of leaving certificate based on their performance in seven examinations, leaving it to the universities to select potential university graduates.

To this extent at least (and with the exception of the special schools) the curriculum is much less distorted than in Britain by the requirements of university education. Not surprisingly, the neat and well-behaved students of School No 130 do well when they come to leave. The principal of the school explained that 30 per cent of his school-leavers go on to university and that almost all the others go on to other vocational colleges—technical colleges, musical conservatories and so on. Hardly any are required by hard circumstances to go into ordinary work on leaving school.

That, he added, is not surprising—after all, they come from homes in which the parents are themselves successful in intellectual work of various kinds and thus able to provide their children with advantages and incentives that others lack. Few school heads in Britain these days would account for success in such a way, which is only another way of saying that, for the time being at least, it seems as if the Russian middle class has come to stay.

Weekends with your special interest in mind.

Enjoy a relaxing, rewarding Leisure Learning Weekend, whilst experts take you through a programme of visits and talks on your favourite subject.

Here's your choice:

Canals of Britain.
Industrial Heritage.
[illegible]
Country Photography.
History of Pottery.
Fine Wine.
[illegible]
[illegible]

Tariffs, from £37, are all-inclusive of hotel, meals, visits, guides, service and VAT from Friday to Sunday.

Brochure free on request.

Leisure Learning

A fascinating way to spend a weekend.

Leisure Learning Weekends, Embassy Hotels Ltd., Station Street, Burton-upon-Trent, Staffs DE14 1BZ. [illegible]

Please send me the 1978/79 Leisure Learning brochure.

Name
Address

Post to: [illegible], Leisure Learning Weekends, Embassy Hotels Ltd., Station Street, Burton-upon-Trent, Staffs DE14 1BZ.

As far as our pupil is concerned, there's nothing to choose between a fixed language laboratory and Sony's Travelab.

They both give him a tape deck and headset, as well as a controlling console for the teacher.

Of course, if you're the one who's buying the system, it's quite a different story.

The Travelab, as a portable, desk-top set-up, will cost less than half the price of the average fixed laboratory.

Alternatively, you can have it installed into booths and it'll still be way under the price of other fixed language labs.

Its design is very simple, so there's little to go wrong.

Yet because it's mains/battery, you get the best of both worlds.

As well as being able to install the Travelab, you can disconnect its recorders so they can be used in a different class, or even taken home for pupils to study by themselves.

Its console is pretty versatile, too.

Though very compact and simple to operate, it enables the teacher to monitor or converse with individual pupils.

He can also talk with any number of pupils together and, with an extra recorder, these conversations can be recorded.

Although each system is for ten pupils, you can teach up to twenty by doubling-up with a second console.

If you'd like to know more about the Travelab, just post off the coupon.

To: Sales Manager, Sony (UK) Ltd,
Commercial & Industrial Division, Pyrene House, Sunbury Cross, Sunbury-on-Thames.
Tel: Sunbury-on-Thames 89581.

Please tell me more about the Sony Travel Lab System.

Name
School
Address

TE/6/10 SONY.

We'll send you detailed information about it, and the address of our nearest specialist dealer.

Either way you look at it, the Travelab will save you money.

Whether you want a system that's portable or permanent, it's the only language laboratory that gives a lesson in economics.

They're no different to him. But then he's not paying for them.

£5,000
Fixed language lab.
£1,915
Sony Travelab.

Price of average 10 pupil fixed system.

DOES YOUR SCHOOL HAVE A KEEP BRITAIN TIDY GROUP LEARNING KIT?

Learning kits for use by teachers with children of middle school age (there are separate kits for 7-9 and 10-11 year olds) are being used in 4,000 Schools, Teachers Centres and Colleges of Education. Specially adapted kits are being used in 12,000 West German Schools.

Developed by the Keep Britain Tidy Group schools research project at Brighton Polytechnic, each kit provides enough material to involve a class of 35-40 children in activities lasting up to a term. The kits are durable enough to be used again and again for years. Only one kit is required for the class teacher.

Both kits aim to give children an understanding of a responsible attitude towards litter and related problems in the local environment.

The project adopts an environmental studies approach. Children start by studying their local litter problem–how it affects their environment and how it can be avoided. Later they work on topics like packaging, recycling and refuse disposal and lead on to the wider aspects of the control of pollution and resource management. Interesting and practical exercises encourage the development of study and social skills through interdisciplinary project work linked to maths, science, history, art, drama and crafts.

Each kit contains a teachers handbook, work cards (laminated), a film strip and notes, three wall charts, litter prevention posters plus plastic gloves to protect the children handling litter.

Both kits and a Welsh version of the 10-11 kit are available from Keep Britain Tidy Group, 37 West Street, Brighton BN1 2RE. Each kit costs £8 plus 80p p. & p. Explanatory leaflets are also available.

KEEP BRITAIN TIDY GROUP
EDUCATION PROGRAMME

RECIPROCAL STUDY VISITS
for teachers of all subjects

The Central Bureau arranges Reciprocal Study Visits for British teachers with colleagues in Denmark, the Federal Republic of Germany, Italy, The Netherlands, Norway and the United States of America. Participants are matched according to their interests and the particular aspect of the foreign education system they wish to observe. Each makes a 3-week study visit to their partner's school/college. Teachers stay as the guest of their partner whilst abroad and in return offer hospitality in their own country so costs are limited to travel and insurance. Applicants for study visits to Germany or Italy should have a good knowledge of the language.

Teachers interested in Reciprocal Study Visits to Spain and Poland are also invited to contact the Central Bureau.

Study Visits to the USSR are also arranged but not in this case on a direct reciprocal basis. Teachers and administrators interested in making a study visit to Riga, Leningrad and Moscow from 9-20 November are invited to contact the Central Bureau as quickly as possible.

Further details and application forms (please specify country of interest) from:—

THE CENTRAL BUREAU FOR EDUCATIONAL VISITS AND EXCHANGES

England and Wales:
43 Dorset Street,
London W1H 3FN
Tel.: 01-486 5101

Scotland:
3 Bruntsfield
Crescent, Edinburgh
EH10 4HD
Tel.: 031-447-8024

Northern Ireland:
Department of
Education for
Northern Ireland
Rathgael House
Balloo Road
Bangor, Co. Down
Tel.: 0247-66311

Department of
Education and
Science

Scottish Education
Department

Department of
Education for
Northern Ireland

School to work

Policy alone will not create more jobs—Mrs Williams

The Education Secretary, Mrs Shirley Williams, this week spoke out against what has until now been the orthodox Government view of Britain's employment future, saying the industrial strategy would not itself create more jobs, and that we must look more carefully at the way in which we were using technology.

Mrs Williams told a meeting run by Youthaid, on the eve of Wednesday's education debate at the Labour Party conference at Blackpool, that the projected figures for youth unemployment throughout the Western countries were "very frightening".

New jobs would have to be created in the service industries, and particularly in the social sector. "We must make clear that the argument about public expenditure is closely related to the argument about unemployment".

Means would have to be found to remove obstacles to mobility, such as housing, which prevented many young persons from moving to areas where there were opportunities; and there was a great deal to be done in providing retraining and adequate support to enable the over-16s to stay on in education to get better qualifications.

The expansion of the public services must not be in the form of a growth in local authority administration, but at "the sharp end"—more nurses and teachers. "If I were given another £50m or £100m I would spend it first of all on more teachers for further education and the under-fives", she said.

Many additional community services should be provided by independent agencies rather than through local government. Ways needed to be found of helping the young to get together in groups to provide such services.

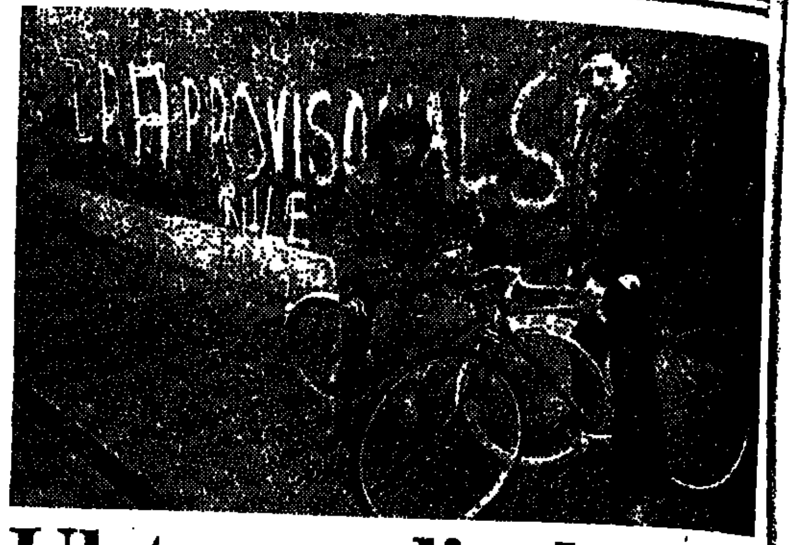
Through tax changes and other means, the Government could encourage small firms and give positive help to groups of craftsmen or people engaged in developing new ideas. Local government and the nationalized industries could show a greater willingness to buy from them.

Beyond these steps lay two larger questions: whether to move away from the throwaway economy, with a new emphasis on recycling and labour intensive repairs; and whether it was right to go on accepting the received opinion that substituting capital for labour was a sign of economic progress.

The underlying assumption of the Western world over the past century had been that it was always better to substitute machines for men and women, said Mrs Williams. The concept might have been appropriate a hundred years ago, but recent studies showed that added value could be higher to firms using proportionately more labour and less capital for a given level of output. "It is essential to reconsider the whole concept, and at least to look at fiscal and economic policies that are neutral as between the two factors," said Mrs Williams. It was made clear to the meeting almost immediately that Mrs Williams views are not shared by all her cabinet colleagues. After she had [illegible] another engagement Mr Roy Hattersley, Prices Secretary and a former Labour shadow education secretary, insisted that the industrial strategy would create more jobs, and that Britain's future lay in the maximum possible capital investment in technology.

But it is known that the Employment Secretary, Mr Albert Booth agrees with Mrs Williams about the limitations of the industrial strategy. He told the Institute of Careers Officers at Exeter last month that it must be seen, not as a direct source of new jobs, since it would make industry more capital intensive, but as a means of generating wealth for the creation of jobs in the service sectors.

Mark Jackson



Ulster: radical aid plan for a ravaged province

Mark Jackson on the report which calls for training of all Northern Ireland young people up to the age of 18

A de luxe version of the Youth Opportunities Programme is recommended for Northern Ireland in an official report published this week. A working party appointed by the province's Department of Education calls for everyone to be given the right to continuous education or training with full financial support up to the age of 18.

The working party, headed by Mr Derek Birley, rector of Ulster Polytechnic, also proposes radical changes in the approach to secondary education and its management. These include:

- ● Tying school leaving to an assessment test applicable to all pupils, with an earlier formal assessment at the end of the third year.
- ● Generous maintenance for all from at least the age of 15.
- ● Giving school governors a share in responsibility for academic policy.
- ● A Northern Ireland Educational Council with wide ranging responsibilities for coordination, information, research, advice and as a link between schools, industry and government.

The working party says that although Northern Ireland shares the youth unemployment problems of other post-industrial societies, it deserves special treatment.

But it rejects the existing Youth Opportunities Programme as inadequate and misdirected. "In our view, the need for better training . . . and the unemployment problem should be kept separate."

In its place, the working party puts forward a teenage programme which closely resembles the one originally envisaged by the Manpower Services Commission for Britain as a whole. This was turned down because of cost.

It proposes that all 16-year-olds should have the right to a full two years of paid preparation for work either in full-time education or training, or in jobs which provide specific training or general education. The existing Youth Opportunities Programme, which applies to Northern Ireland in a slightly modified form, sets out only to provide a maximum of a year's participation, after a qualifying spell out of work.

Its scheme, it says, would provide financial support for those who stay on at school either for traditional sixth-form studies or for other extended courses on the same basis as for other youngsters in the programme. It criticizes the Government's announced intention to offer educational maintenance grants to the over-16s which will be less than the Youth Opportunities Programme allowance, and says: "We cannot support coexisting competitive schemes".

The working party also rejects a major principle of the present programme—encouragement to leave the scheme for any available job. Everyone, it says, should have the opportunity to study, train, or undergo work preparation up to the legal age of majority.

As for secondary education generally, the working party suggests that money now spent on emergency measures for leavers might be better used to ensure that the less able 14 to 15-year-olds attended school and got some benefit from it. Legal sanctions to secure attendance were largely ineffective and should be replaced by financial incentives, with generous grants conditional on satisfactory attendance.

A common core curriculum is advocated for the earlier secondary years, with a diagnostic assessment at the end of the third year, to discourage pupils from opting out of subjects they dislike before they are given a formal choice. Pupils would then pursue studies based on the assessment, with an attainment test in the fifth year intended to provide everyone with specific goals.

Pupils who did not pass the test at the first attempt would have to stay on and take it again six months later; those who failed again would not be forced to take it a third time, but they would receive continued financial support if they chose to do so.

The idea that pupils should be allowed to leave early if they had the offer of a job is rejected, but the present arrangements should be changed, it says, so that pupils are eligible to leave either at Christmas or in June, after at least four years and one term.

Accepting that school governing and managing bodies have a stake in the curriculum, the working party recommends that schools should set up staff academic boards to report on academic policy to management committees. But it also wants an Education Council for the whole province to provide a wider forum in which the schools, educational administrators, local government, and both sides of industry could come together and plan and coordinate educational policies.

The council should be independent of the Northern Ireland Department of Education but should have a direct advisory relationship with the minister responsible for education, who would delegate responsibility to it for some of his executive functions—including all or part of the inspectorate.

While teachers or other professional members of the education service, including administrators, should be in the majority on the council, it should have strong representation from the community.

To achieve the desired improvements in secondary and further education and training, the teacher training programme would have to be reexpanded.

Opportunities at 16, Belfast HMSO, £4.

Drive on troublemakers swells sin bins

by Owen Surridge

More than 500 secondary pupils are to be removed from classrooms for remedial treatment at special centres as part of the Inner London Education Authority's attack on disruptive behaviour announced earlier this year. About 100 teachers are being given special responsibilities to help them.

The authority has also set up a £15,000 observation procedure for all its primary schools to spot, and weed out, potential trouble-makers.

The cost—more than £600,000—will be met from a £1m fund set aside to finance counter-measures against disruptive pupils.

The authority has authorized 29 schemes, two of them extensions of existing schemes, to start this term. At least one more will start in January. Each pupil sent to one of the remedial centres will cost on average £600.

Altogether some 130 teachers are to be seconded for work with disruptive pupils. Heads have been asked to part with their most experienced and confident staff for the job. The authority regards the personal qualities of these teachers as of paramount importance. Temporary staff will take over their classes.

About 24 non-teaching staff are being recruited for work in the special centres. These include educational welfare officers, guidance counsellors and psychologists.

Groups of disruptive pupils are variously known as withdrawal classes, nurture groups, sanctuaries, support units or special study centres. A breakdown of the number of places provided reveals that the problem is worst in the inner-city areas. Camden and Westminster take the lead with 165 places, closely followd by Islington, 159, Southwark, 124, and Lambeth, 110.

The only outlying district to come anywhere near these figures is Greenwich, which is to have places for 114 pupils. The area least affected is Tower Hamlets, with provision for only 12, Lewisham is to proivde for 24, Kensington and Chelsea, 55, Wandsworth, 62, and Hackney, 72.

Meeting the demand for centres away from schools—25 in all—is causing the ILEA some difficulty because of a dearth of suitable property. In some cases the authority is having to acquire leasehold premises for the job. Because of this a few schemes will get off to a late start.

Where possible the authority intends to allocate centres for groups of schools, where difficult youngsters can get personal attention in what it describes as "a relaxed but personally controlled environment". Potentially delinquent children and those who have already fallen foul of the law may be segregated for special treatment.

The scheme is to be closely monitored and evaluated to keep a running check on its effectiveness. The authority is also mounting an intensive research project at four south London schools.

Firing: union seeks inquiry

Wolverhampton branch of the National Union of Teachers has demanded an inquiry into the hiring and firing of Mr Jagtar Atwal.

Mr Atwal was interviewed in May for a Scale 3 post in the basic skills department at Valley Park School. He was to start work this term. A few weeks later he was told that the education sub-committee had failed to ratify the appointment.

Mr John Bowdler, the NUT executive member for the region, said the union wanted a comprehensive inquiry. It wanted to know why Mr Atwal was not told that his appointment had been opposed initially and the reasons for the delay in telling him.

Home not only cause of bad behaviour

by Moira MacLean

Teachers must face up to the fact that schools affect the way children behave, a university professor said last week.

Professor Ronald Davie, of University College, Cardiff, told the annual conference of the National Children's Bureau in Lancaster that schools were inclined to blame disruptive behaviour on unsatisfactory home circumstances.

But although schools were powerless to influence some trends in society which affected the way pupils behaved, a number of studies had confirmed the commonsense view that schools could and did make a difference to children's behaviour,

But how the best schools achieved their results was often "a mystery".

Professor Davie said that to help the spread of good practice a new type of in-service training course had been developed at University College, Cardiff, in collaboration with three neighbouring l.e.a.s.

It would aim not only to help teachers analyse the nature and extent of behaviour problems but also allow them to see how other schools coped. It would also help them develop programmes of in-service training and staff development once back at their own school.

Thirty teachers begin the two-year part-time course in Cardiff this week.

Mr Kenneth Marks, Parliamentary Under-Secretary of State, Department of Environment, said schools could be a steadying influence in a community undergoing the stress of clearance or redevelopment. Although vandalism could not be reduced by the provision of sports facilities alone, recreation, especially for less well off families, helped to develop social skills. During the International Year of the Child £1m of Urban Programme money was to be allocated for play facilities that would be safe as well as enjoyable.

Mr Kay Carmichael, social administration and social work department, Glasgow University, and vice-chairman of the Supplementary Benefits Commission, said children faced the possibility that four out of ten of them would spend a lifetime on the dole. Society must look for an alternative future, one where paid employment was no longer the criterion of social position and where education could no longer guarantee, even to the middle classes, social achievement.

Interdependence rather than independence would be a key factor. The poor, who were accustomed to working only intermittently, could cope better than the employment-oriented with the new uncertainties. They should be encouraged by the professionals, but "there should be absolute compulsion on all who earn from administering the poor to be considerate and polite".

Colin Ward, Town and Country Planning Association and author of *The Child and the City*, said the urban child suffered experiential starvation. He commended community efforts like Centreprise in Hackney, where local people, having no bookshop, set up their own and encouraged each other, young people included, to write books and poetry.

Neighbourhood schemes that brought adults and children together in any educational, rural or other pursuit took young people out of isolation and brought an end to destructive behaviour.

Threatened free school staff offer to take pay cut

Teachers at the White Lion Street Free School are preparing to take a cut in pay in a bid to keep the school going.

The school, in Islington, North London, faces almost certain closure by the end of the year unless the Inner London Education Authority agrees to give it a grant.

The only surviving inner city free school in the country, it helps truant and problem children to come to terms with education and learning.

It operates from a terraced house in Islington, and in six years has survived four closure threats. But one of the six full-time teachers made it clear this week that the White Lion is now facing its biggest crisis.

"Unless we get a grant from the ILEA we will have to close by Christmas", said Miss Anthea Baillie. "There is not enough left in the kitty to continue to pay full-time salaries which are already below the proper rates. At our next meeting we will probably decide to cut our own pay in a bid to save the school."

Last year the ILEA upheld by 18 to 15 votes a decision not to give the school a £20,400 grant. The school was then saved through £17,000 raised by public donations and well-wishers. Now the fight is on again, but time is running out.

"Our application for a grant is to be considered but no date has yet been fixed as far as we know", said Miss Baillie.

Given a favourable decision, the authority could use funds available to support voluntary organizations, or it could decide to sponsor the school under the Hackney/Islington Inner Cities Partnership Scheme.

A spokesman for the ILEA said that the school's application was being considered but did not know when it would come before the authority's schools sub-committee.

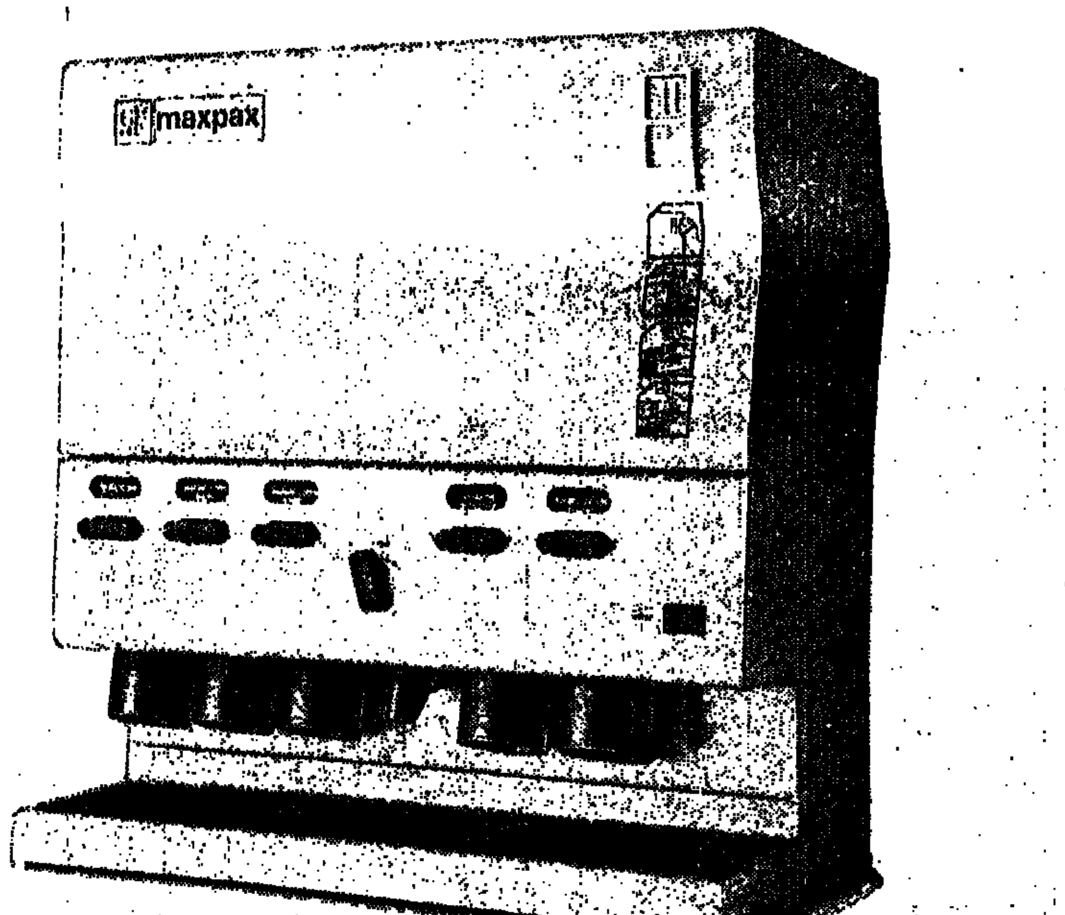
● Feature, page 22

EASY TERMS

When General Foods install a Maxpax vending machine it provides your staff and pupils with the ideal hot drinks system. The revolutionary 'in-cup' system ensures a good quality drink every time. And the nice thing about it is you don't have to start to pay for the machine for six months, thanks to an arrangement with the Department of the Environment. Now, that should help the term's budget!!

If you'd like to talk terms with us please fill in the coupon.

To: The Sales Manager, Maxpax Division,
General Foods Ltd., Banbury, Oxon OX16 7QU
Tel: Banbury (0295) 4433.
Name ____
Address ____
____
Position ____
Tel: ____
TES/6/10
GF maxpax
The finest drinks, the finest system.



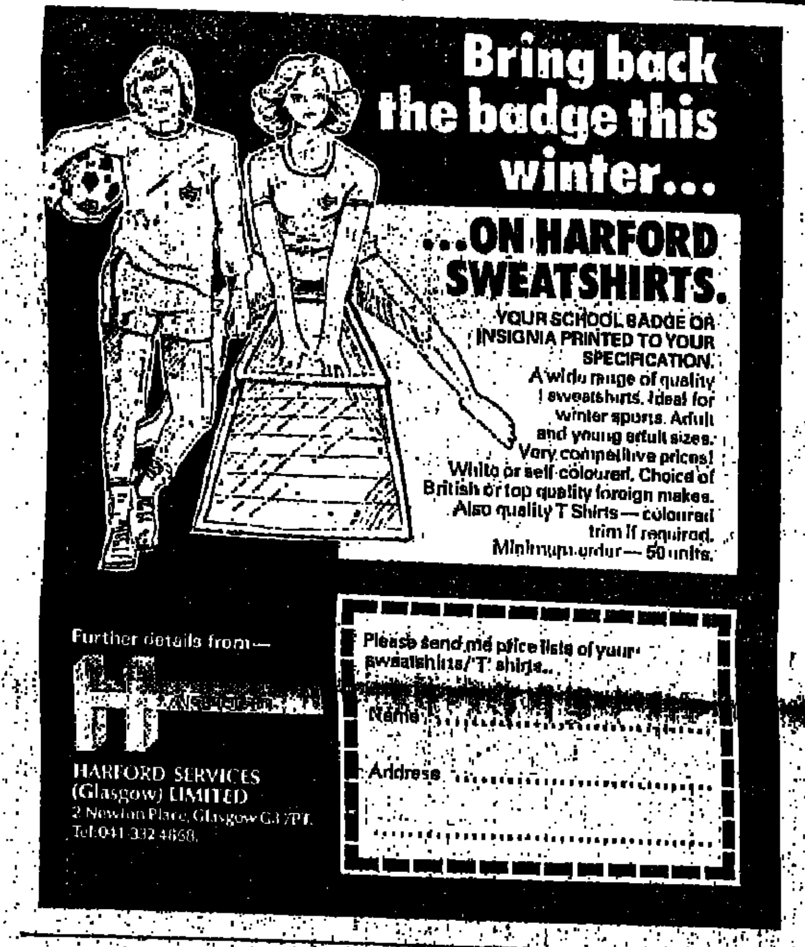
THE LONDON EDUCATIONAL EQUIPMENT EXHIBITION

organised by
the LONDON HEAD TEACHERS ASSOCIATION

CENTRAL HALL, WESTMINSTER, S.W.1
Wednesday, 18th Oct., 10.00 a.m.-7.00 p.m.
Thursday, 19th Oct., 10.00 a.m.-7.00 p.m.

Educational equipment and teaching materials for use across the whole curriculum of Primary and Secondary Schools will be on display. Held in conjunction with the British Educational Eq. Ass.

ADMISSION FREE



Bring back the badge this winter...

...ON HARFORD SWEATSHIRTS.

YOUR SCHOOL BADGE OR INSIGNIA PRINTED TO YOUR SPECIFICATION.
A wide range of quality sweatshirts. Ideal for winter sports. Adult and young adult sizes. Very competitive prices! White or self coloured. Choice of British or top quality foreign makes. Also quality T Shirts — coloured trim if required. Minimum order — 50 units.

Further details from —

HARFORD SERVICES
(Glasgow) LIMITED
2 Newton Place, Glasgow G3 7PT.
Tel: 041 332 4868.

Please send me price lists of your sweatshirts/'T' shirts..
Name ....
Address ....

Pro-comprehensive motion likely to stir up Tory conference

A group of Nottinghamshire Conservatives, and its views on raising standards in comprehensive schools, has unwittingly provided the raw material for what could be one of the liveliest debates of next week's Conservative Party conference at Brighton.

The Ashfield Conservative Association's motion, which has been selected as the basis for the education debate next Friday is the only one that, on the face of it, goes against the party line.

Dr Raj Chandran, a Sutton-in-Ashfield general practitioner, will be moving on behalf of the association that: "This conference believes the central tenet of Conservative education policy must be an acceptance of comprehensive secondary schools and a desire to raise their standards to those of their counterparts in the private sector."

This implies that the Ashfield Conservatives are setting their face against selective schools and encouraging the national party to do the same.

Yet only two weeks ago in a speech to his Chelmsford constituency Mr Norman St John-Stevas, the Opposition spokesman on education, made it clear there was room for a variety of schools under the Conservatives, including selective schools. At the same time he pledged that the major educational effort of a Conservative government would be to improve the comprehensive schools.

He will be replying to the Ashfield motion and could be faced with the need to defend one part of it and attack the rest. He is obviously likely to want to make clear his desire to raise standards in the comprehensive schools but equally, he could hardly associate himself with a motion that seems to exclude a future for grammar schools.

But the Ashfield motion is not all that it seems. Dr Chandran, who will be putting it, is out of the country but Mrs Margaret Ellis, the Conservative agent for the Ashfield constituency, explained that the last thing the association wanted was the dissolution of the remaining grammar schools.

"In this area some of the grammar schools have been gone for six or seven years and it's very difficult to bring back schools that are already gone. We didn't want to see any more grammar schools destroyed," she said.

"We wanted to make sure all schools are as good as possible. It's a high ideal but you have to strive or standards will continue to fall."

She had no idea why the motion was picked and admitted that the association had been "surprised" when it was. It had survived the rigorous appraisal of the National Union of Conservative and Unionists Associations, a body of senior Conservative politicians, staff and supporters which selects the conference motions. It was picked out of 85 motions on education which was one of the most popular subjects put forward for debate by the constituency associations.

It may have been picked because it would provide a lively debate, particularly as it was the only motion out of line with party policy. However, it may not even be debated in its present form. Several constituency associations have given notice of amendments to the motion.

Bert Lodge at the HMC annual meeting at Exeter

Public schools should become more public

Mr David Baggley

More public use of public schools was advocated by the chairman of the Headmasters' Conference at its annual meeting held at Exeter University last week.

Mr David Baggley, head of Bolton School, a former direct grant school now independent, also denied that what independent schools offered amounted to a set of privileges. Their experience was also a good argument for over-16s to stay at school instead of going off to further education or sixth form colleges, he maintained.

Mr Baggley said such schools as Manchester Grammar School and Winchester, for example, were centres of excellence serving the interests, and therefore the people, of the country. They set and achieved high standards offering special facilities not always available elsewhere to maths high flyers and in modern languages, science and classics.

Yet well-meaning reformers had dismantled successful schools, turning them into split-site institutions, dispersing their staffs and student [illegible]. This policy did no service to the cultural needs of our society.

"Far more sensible would be a policy of making some public use of these existing centres of excellence on a more gradual and controlled scale, at the same time using their continuing success as an encouragement to others."

Mr Baggley said afterwards that he had in mind something like an assisted places schemes such as already operated at some independent schools.

He deplored the widening gap between independent schools and the maintained system but emphasized that "the widening has not been one of our making—the initiative has come from elsewhere." Some cooperation between the two sectors may develop but "for the time being we must, if we are realistic, accept that independence is a necessary condition of our continuing to do the job in education that we think it right to do."

Independent schools knew from experience the crucial link between work and extra-curricular life in the 11 to 16 or 13 to 16 section of the school and that in the sixth form. "It is not just that staff teaching in the sixth form also teach below the sixth form and therefore already know boys who enter it and can already [illegible] earlier studies . . . but it is also of importance in the extra-curricular life of the school community.

"In a period when the case for a break at 16 is being loudly and clearly put, the independent schools can produce plenty of evidence in favour of continuity of the school experience from 11 or 13 to 18."

Go back to Ashby's Law, page 2.

Rural schools: pledge to back fighting parents

by Stephen Cohen

The Conservative Party pledged support last week for villa schools. Mr Norman St J Stevas, the Opposition educa spokesman, said parents who w fighting to have their childr taught in their own commu could rely on the support of t party.

He told a public meeting in Ne quay, Cornwall, that the survival village schools was one of the m hotly debated issues today.

"Parents throughout the count are fighting for what they conside to be their children's birthright: the right to be educated within th village community. And they ar fighting in many cases for the su vival of the village itself since when the school is closed, the heart and soul of the village ofte goes with it."

Since 1967, more than 500 rural primary schools had been closed in England and Wales, he said. "That means that in the last 10 years, on average, once a week, every week, another school has been closed somewhere."

The situation was getting worse, he said, with the pace of closure speeding up. "From January 1, 1977, until mid-April this year, the number of closures authorised by the Secretary of State was 102 primary schools, most of which were in rural areas. That works out at more than one a week, something like one closure every four days."

The West Country, East Anglia and the North West were particularly badly affected, he said. "In Wiltshire and Somerset, for example, almost 40 per cent of villages already have no school."

A vital part of the educational and cultural heritage was being destroyed. This was not malicious, he said. "Local authorities are not deliberately setting out to close good schools. Nor is one authority more to blame than another.

"While closures are predominantly among the scattered rural populations, forcing more and more young families out of the villages and into the towns, the same policy can be found even in the big cities, where young families are forced to move out of the centre and into the suburbs."

It was obvious that the dive in the birthrate would make some closures inevitable, he said. It was also impossible to keep every school open. Those with a mere handful of children would not be able to cater for their educational needs and must be allowed to go. It could not be denied, either, that small schools were expensive to run, did not have specialist teachers or equipment and faced problems when teachers were off sick.

But the Shadow Cabinet believed that village schools had educational and social advantages which in most cases were too precious to lose.

If a campaign to save a school failed, he suggested that a parent-teacher cooperative could be formed. Parents could keep costs down by doing much of the work themselves and raise money to pay teachers who would otherwise be jobless.

A future Conservative government would not dictate to local authorities on the size of schools, he said, but a Tory Education Secretary would be biased towards keeping small ones open.

● The Association of County Councils announced this week that it was setting up a major survey of the fall in living standards of villagers. Mr Gervas Walker, policy committee chairman, said the association wanted to preserve the unique atmosphere of villages and small towns. "At the same time we want to ensure that the people who live in them enjoy the same standard of living as townspeople."

Comprehensive Suppliers for Schools Music Education
Sheet music, records, instruments.
The London Music Shop, 218 Great Portland Street, London W1N 6JH Tel: 01-387 0851 2 mins from Regents Park underground.
The London Music Shop
OPEN SIX DAYS A WEEK

Between cultures and languages in 'Little India'

Pulled one way by tradition, another by Western culture, the Asian children of Southall, London, progress uneasily through a British education. Usha Rai of the Times of India, who is on secondment with the TES, looks at their dilemma

Step into Southall, West London, and you feel you are back in North India, Ludhiana, Jullunder or even Amritsar. Almost everyone on the streets is Indian. Shops overflow into the streets like an Indian bazaar and familiar aromas engulf you.

The schools in the area are like any affluent public school of India. The percentage of Asian children in them goes up to 90 per cent. But most teachers are still English; just 100 of the 2,000 teachers in Ealing borough are Asians.

The education imparted in Southall is as British as the education in any totally white area of London. It is an education that cuts them off totally from the Asian culture in an attempt to prepare them for life in Britain. A lot of importance is attached to learning English, to speaking grammatically and to acquiring the correct intonation. Several schools have special departments for teaching English to these children who arrive with little or no knowledge of the language.

The Asian children are torn between two cultures—the very English culture of the schools and the conservative, tradition-bound culture they return home to each evening. More and more Asian children seek to identify themselves with the British way of life while their parents seek to hold them back.

The Asian child's inability to express himself in English as well as an English child affects all his studies be it maths, physics or social studies. To pull him out of this rut the child is encouraged to speak English, to think English and to be English. In India, where every state and region has its own language, dress and lifestyle, the child identifies himself with a region through his language. In Southall the child has no grounding in any one language and lacks a sense of identity.

Mr Om Dogra, who was Community Relations Officer with the Ealing Community Relations Commission from 1969 until the end of 1977 — then gave up because he found he had little impact on education — says the system does little to preserve Asian culture. Religious instruction is supposed to be of a general nature but it does draw the child towards Christianity. There are no statistics to prove this, but the Asian community is aware of the gradual drifting away of their children from the values held sacred in India.

Parents, though perturbed, have done little to keep alive the children's interest in the traditional culture. Though religious festivals are celebrated as a ritual at home and in some schools, there is no routine meeting ground. In India the Sikh *gurdwaras* (religious centres) and Hindu temples play a big role in imparting values but in Southall the religious teachings in the *gurdwaras* are in the Gurumukhi language though the great majority of those born here or brought to this country when young cannot understand Gurumukhi. Parents in London have less time for their children than in India, since here both parents tend to be working.

The result is that children are alienated from their parents and are sometimes defiantly Western. Many of them go to discos and at week ends may stagger home at 3 am. This kind of freedom is unheard of in the villages and smal towns of India. The parents may relent and allow the boys to stay out but not the girls. This creates tensions in the family and the young ones think the Indian culture is one of suppression.

For the conservative Indian who comes from the villages of Punjab and Haryana, the sudden exposure to the West creates a culture shock which he tries to absorb by huddling together with other Indians, forming a little India wherever he is. He thinks his culture is strong enough to tackle any problems of indiscipline among children but crises arise—as, for example, when an Indian girl runs off with her white boyfriend.

One would hope the schools would help the children in sorting out any kind of problem caused by the cultural conflict. But Mr Dogra feels [illegible] tend to release the child [illegible] home instead of helping [illegible] adjust.

But in London she could join immigrants the kind of education they would have had no hope of getting in the villages and small towns of India from which most of them come. Laboratory facilities and equipment are excellent. The classes are smaller and where possible individual attention is given, particularly in English.

Asian youngsters in Southall

In some schools the parents have resisted uniforms and skirts for their children but in Villiers Secondary School, Southall, there was no resistance to Western uniforms. In another school of the same area, however, one girl, Farida, did not attend school for a whole week. An Asian teacher visited her home and found she was too shy to wear a skirt to school. The teacher took up her case with the head of the school and Farida returned to school in trousers.

Academically, Asian children do extremely well in all subjects except English. According to one estimate the performance of the Asian child in a working class area school has been marginally better in general subjects than the performance of the British white child of the working class. But an O level in English is vital for higher education and, despite all the extra help provided at school, many Asian children of Southall find it impossible to get O level English at the first attempt.

Smita Patel of Villiers came from the small town of Nadiad in Gujarat in 1975. She was in the tenth class and had just two more years before going to college when she left India.

But in London she could join only the third form. Because she was not proficient enough in English and had not done science in India she could not join a higher class. She has already lost one and a half years and is repeating her O level.

Smita's mother did not speak English when they came to London. Her father could speak English but not fluently. Smita would still be better in English than the average Indian who comes straight from a north Indian village. The head of Villiers referred to two extreme cases to give an idea of the kind of language barrier the school has to tackle. A boy of 10 years, who had been living in India with his grandparents, was brought to his parents in London three years ago. The boy could not speak a word of English and when he came here he found he had a younger brother. For him coming to London was a traumatic experience. His mother does not speak English and his father very little. Today he is 13 but his reading age is estimated at eight years. Though keen to pick up English he is unable to do so because there is little help from home. Another boy who came here at the age of 15 was totally illiterate and had never before been to a school.

But the story of the boy from Doon School, a public school of Dehra Doon, comparable to Eton, was quite different. Though he joined in the fifth form he was an A grade right through.

In subjects like maths and science, however, Asian children have done fairly well, though here too lack of knowledge of English has affected their understanding of problems. Last year of the 30 children who did O level maths at Villiers, 18 got A grades and 12 of the 18 were Asians.

Of the 1,200 children in Villiers 85 per cent are from the New Commonwealth, largely India. The head, Mr L. W. Baker, said only 50 per cent of parents took an interest in the school activities. They expected their children to get the kind of English education they were used to in India. Asian parents were ambitious and wanted their children to be doctors and engineers. Mr Baker said it was extremely difficult to tell parents that their children might not have the calibre to become doctors or engineers.

The school found that Asians from Africa, who were more middle class, were culturally and academically better off than Indians who came from India or those born in Southall.

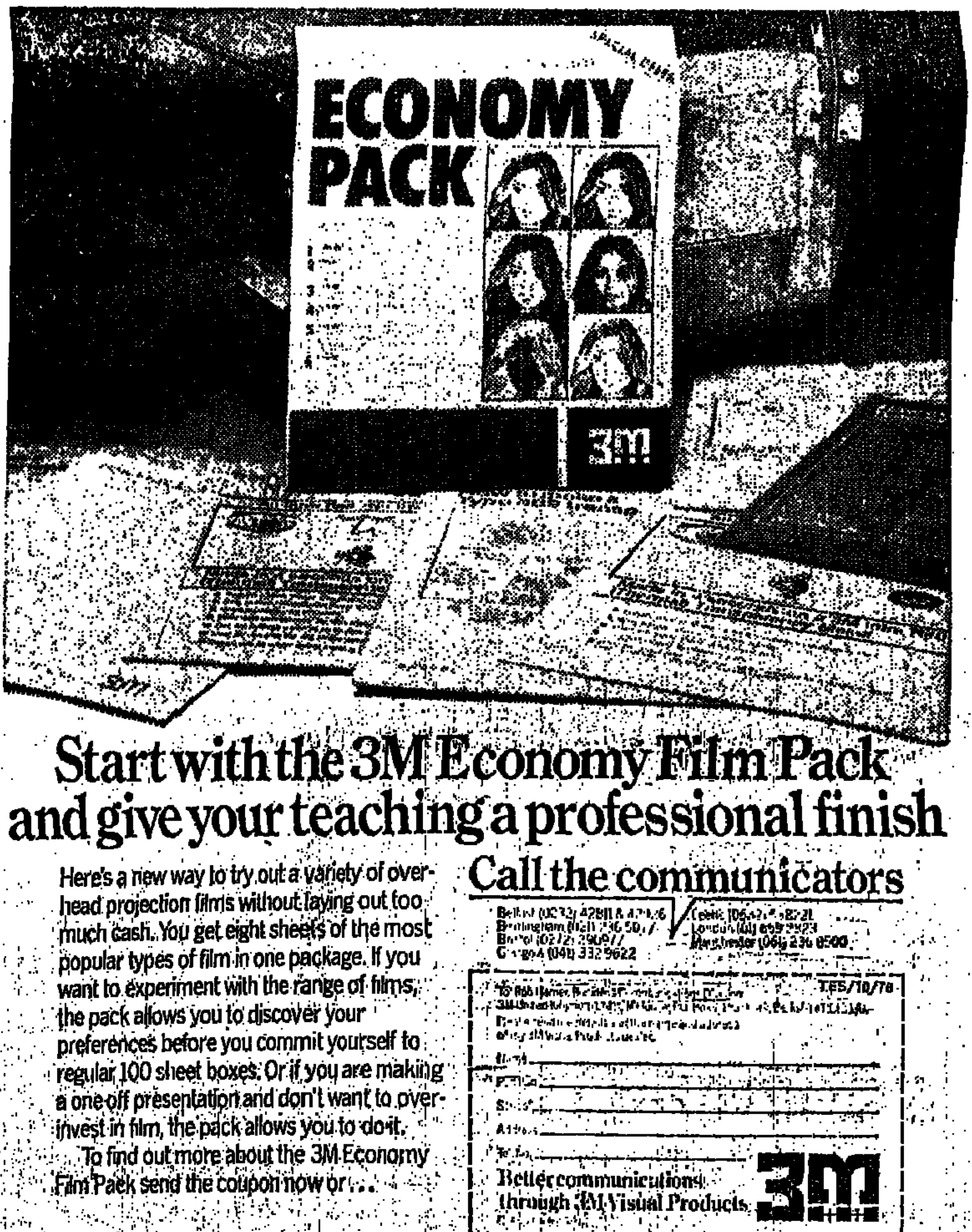
In its attempt to retain the Indian interests of the children the school introduced Hindi as one of the subjects for O level but found little response from students. Mr Baker said while the parents and religious leaders were keen on the school teaching Indian languages, the children wanted to become Anglicised. Of the 200 Asian students who had the choice of doing Hindi just 14 opted to do their O level in it. Lessons in Punjabi are also offered but after school hours.

Of the 80 teachers at Villiers, five are Asian and two West Indian. Mr Baker said the Asian children were not keen on Asian teachers. Though the Asian teachers spoke correct English, their accent was incomprehensible. White and Asian parents have also complained about this. Asian teachers had a tendency to lecture rather than teach, Mr Baker said.

In its attempt to develop cultural affinity with the coloured children of the school, the English teachers have been participating in Diwali and other festivals in the school. There are evenings of sitar playing and Indian dancing and sometimes the teachers go to the *gurdwaras* and talk to the religious leaders and parents, but these "integration evenings" are few and far between.

Some parents feel Southall does not get the best teachers, though teachers working in the area are entitled to the priority area allowance. As in India teachers and doctors do not wish to work in villages, so in London the best teachers do not like to work in what they call the "Southall ghetto".

A teacher at Villiers agreed that "better teachers do stay away from problem areas or special difficulty areas. In Southall the problem is not one of indiscipline but backwardness in English which makes teaching here so much more difficult."



Start with the 3M Economy Film Pack and give your teaching a professional finish

Here's a new way to try out a variety of overhead projection films without laying out too much cash. You get eight sheets of the most popular types of film in one package. If you want to experiment with the range of films, the pack allows you to discover your preferences before you commit yourself to regular 100 sheet boxes. Or if you are making a one-off presentation and don't want to over-invest in film, the pack allows you to do it.

To find out more about the 3M Economy Film Pack send the coupon now or . . .

Call the communicators

Belfast (0232) 42811 & 47 ... 6
Birmingham (021) 236 50 . 7
Bristol (0272) 290977
Glasgow (041) 332 9622
Leeds (0532) ... 8272
London (01) 659 2923
Manchester (061) 236 8500

TES/10/78

Better communications through 3M Visual Products

UNILATERAL APPOINTMENTS 1979/80

Austria, Bavaria, Denmark

Teachers will be required to teach English language and literature at secondary level. Preference is given to applicants qualified to teach Modern Languages, English or English as a Foreign Language. Applications from teachers of other subjects with relevant experience will be considered. Salary is received from the foreign authority.

AUSTRIA

Applicants must be native speakers of English. They should be fully qualified secondary teachers with at least five years' experience. Fluency in the German language essential. Salary: A.S. 12,365 per month. Appointments are in all types of secondary school.

BAVARIA

Applicants must be native speakers of English, entirely educated in the UK, holding a degree and teaching certificate with at least five years' secondary teaching experience. Fluency in the German language essential. Salary: on German scale BAT III, D.M.2,455-D.M.3,470 approximately per month. All appointments are in Gymnasien.

DENMARK

Applicants must be fully qualified secondary teachers with at least two years' experience teaching in the 11-17 age range. They should be single, aged between 25 and 35. Knowledge of Danish language not required. Salary DK77,906-87,420 per annum. Appointments are to a school district—teachers will serve in a number of Folkeskolen in the district.

Full details and application forms *(please specify country of interest)* available from :—

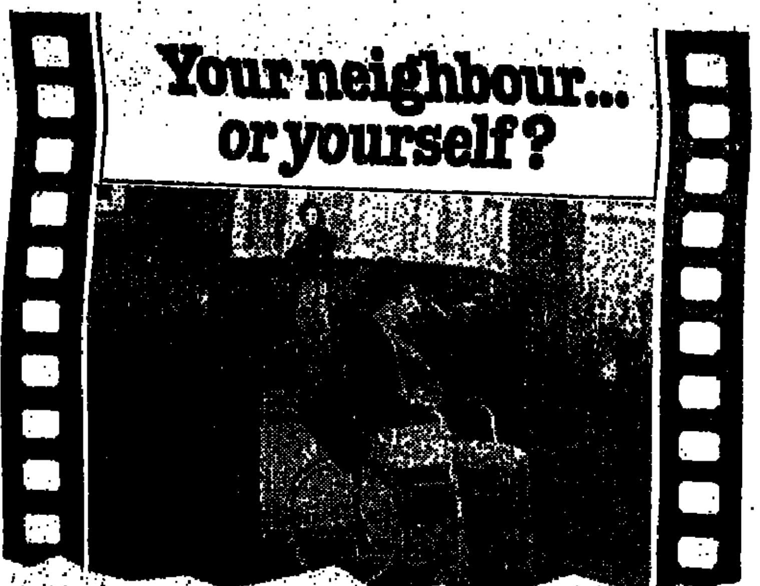
THE CENTRAL BUREAU FOR EDUCATIONAL VISITS AND EXCHANGES

England and Wales :
43 Dorset Street
LONDON
W1H 3FN
Tel. : 01-486 5101
Department of Education and Science

Scotland
3 Bruntsfield Crescent
EDINBURGH
EH10 4HD
Tel. : 031-447 8024
Scottish Education Department

Northern Ireland :
Rathgael House
Balloo Road
BANGOR, Co. Down
Tel. : 0247 66311
Department of Education for Northern Ireland

Your neighbour... or yourself?



Let's face it, it could easily be you. Needing help to get upstairs, through doorways, into toilets and on to public transport.

If you take your own freedom of movement for granted, the disabled may seem like a race apart. In fact, they share your hopes, your interests and many of your abilities. They never willingly opt out of society but all too frequently find themselves excluded from it.

Disabled people have to face problems of environment as well as physical disability. For without proper planning and an understanding of their special needs the chance of independence is denied them.

The disabled have a right to full citizenship. Your understanding can help them to enjoy it.

Wheelchair living is a thought-provoking subject and an important aspect of social studies. It offers a topical theme for Assembly, for class discussion or a term project. We'll gladly send, without obligation, informative literature, details of our 16mm colour films, Speaker services, and teacher's project material.

To John Grooms, 10 Gloucester Drive,
Finsbury Park, London N4 2LP.
Please send me details of your material for Schools.

Name and Status..............................
School..............................
Address..............................

622

john grooms
ASSOCIATION FOR THE DISABLED

Keep confidence with public, AMA warns Waddell

Cities appeal: save the GCE

A common exam at 16-plus has been given the thumbs down by the Conservative-controlled Education Committee of the Association of Metropolitan Authorities.

The committee has decided that although there is a good case for exam reform, it favours preserving separate GCE and CSE exams.

This goes against the central recommendation of the Waddell Committee on School Examinations which proposes a joint 16-plus examination system.

Mrs Shirley Williams, the Education Secretary, is expected to announce that the Government will go ahead with the merger of O level and CSE examinations in a White Paper due to be published before the end of the month.

This will obviously not meet with the approval of the majority of the AMA Education Committee which, in observations on Waddell to the DES, says that the separate identities of the GCE and CSE must be preserved to achieve confidence in the exam system.

In its report to the DES the committee agrees that there are "far too many" exam boards, often working too separately. It agrees with the regional grouping of exam boards recommended by Waddell, greater collaboration on syllabus overlap and the development of a single seven-point grading system incorporating GCE and CSE grades.

"The key issue is what arrangements will be made to secure the necessary and absolute national confidence in the reforms being considered", says the report.

Links with the universities were of the "utmost importance". Another way of achieving confidence was to preserve the identities of the GCE and CSE, it said.

Mr Malcolm Thornton, chairman of the AMA Education Committee, said that the committee was giving a considerable measure of support to changes in the school exams system proposed by Waddell.

But he felt that interference with the exam system had lessened public confidence in it.

The Labour group on the committee opposed the report sent to DES, Mr Peter Horton, Labour group spokesman, said it would be a "tragedy" if the Waddell reforms became a party political matter. The AMA's own education officers have given their full backing to the principles of the report.

"The restrictive GCE O level exam acts as a barrier to many who would stay on and is a major factor in Britain having one of the lowest proportions of 16 to 18-year olds still in full-time education in the Western world", he said.

The view of the AMA Education Committee also conflicts with that put forward by the Conservative-controlled Education Committee of the Association of County Councils.

In a report to the DES the committee notes that one of the "serious drawbacks" to the present dual system was the variability of standards nationally between the differing GCE and CSE boards.

The committee feels that Waddell's idea for a central body responsible for ensuring general criteria for assessment procedures in a reduced number of exam boards should create greater standardization and, in a direct clash with the AMA view, greater public credibility in the exam system.

Head stole cash

A head insisted on "an air of secrecy" every time he asked his school secretary to enter up the account books kept in a locked cupboard in his study.

The reason came to light when Hertfordshire County Council auditors examined the books at St Nicholas junior and mixed infant school, Letchworth, Herts, a court heard last week.

Alan Howe, 47, had stolen more than £800 including pantomime ticket and school photographs money.

Howe, of West View, Letchworth, admitted eight offences of theft from the school and asked for five others to be considered. He had sold his car to repay the money and was now working as a storeman.

He was sentenced to six months' imprisonment, suspended for two years.

High Street advice centres urged for anxious parents

An education "shop" in every high street in Britain was demanded at the Pre-school Playgroups Association conference in Redbridge, London, last week.

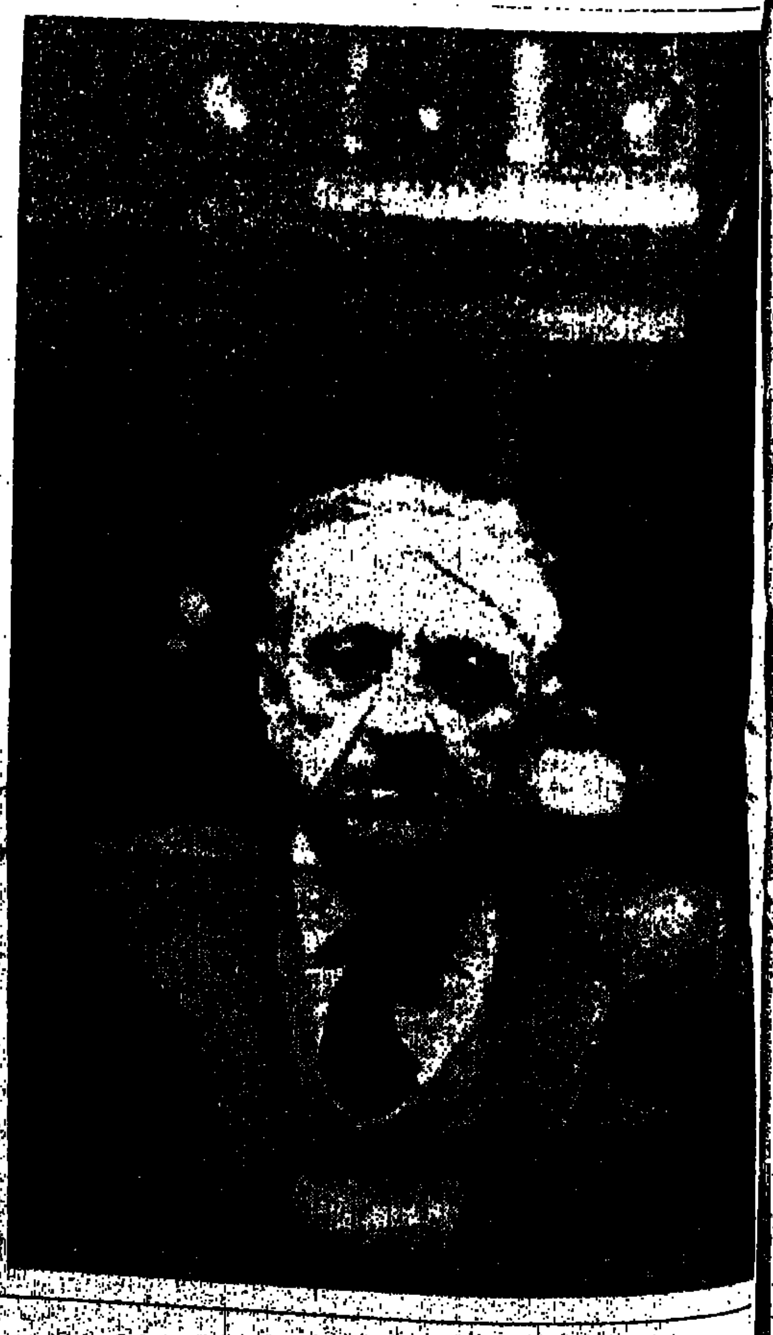
Mr Barrie Knight, for four years deputy director of the National Educational Research and Development Trust said that parents concerned about their children's education had no one to turn to for impartial help and advice if they were wary of taking their problems to the school.

"If the local authorities, with a lead from central government, could set up a chain of education shops, we might be able to create a stronger partnership between home and school with obviously beneficial results for children of all ages."

Parents were often confused and bewildered by much of what happened in schools. "An education shop would provide the vital link between the authorities, those teaching in the classroom, and most important of all, the children. People wanted to learn more about how to help their children to get the best out of Britain's £6,000m education system.

"With the cuts fresh in our minds the state should take advantage of the biggest untapped pool of goodwill that there is and treat parents as equal partners in the system. After all, it belongs to them."

Max Beloff against the collectivists



Fees for schooling are probably the only means of ensuring that parents are both aware and concerned at what is happening in schools, says Professor Max Beloff, principal of the independent University College at Buckingham, in a pamphlet published last week.

Competition and innovation in education are vital if Britain is to recover its economic and social health, Professor Beloff, a former Oxford professor of government, warns. Yet these will not be introduced by a few technical devices such as greater parental responsibility in running schools or vouchers to be spent where a parent chooses since such devices depend upon a degree of parental awareness and concern not now generally diffused in society.

"I am not in fact even sure that there is any way of diffusing it rapidly except by the introduction of fee-paying as the norm—since people do not take as seriously goods they get for nothing as goods [illegible]

Professor Beloff accuses Labour governments of advancing not an educational but a political idea in its crusade for the comprehensive. The idea is to condition children to life in a collectivist society from which individual incentives to achievement as far as possible will have been removed.

"One role that schools must play—that of giving all children the basic skills needed in an advanced society will be served, however poorly in some places. Another, the selection and training of the nation's future leaders, will go by the board."

The Tide of Collectivism—can it be turned? Conservative Political Centre, 32 Smith Square, London SW1. 60 pence.

CYNICS SOCIETY meeting 4 pm TV room
do me a favour
All lies!
oh SURE

The triumph of cynicism over soap powder . . .

Most television commercials are boring, uninteresting and dull, according to children in Newcastle upon Tyne. Soap powder advertisements are a whitewash. Others encourage people to waste money.

The 11 to 15-year-olds from one of the city's large comprehensive schools were answering questions put to them by the North East Publicity Association as part of a study of the impact of advertising on children.

Mr Ivan Brissenden, vice-chairman of the association, quoted the survey at a conference last week on health education and school children which was organized by the Durham Area health authority.

The pupils' views contrasted strongly with attitudes attributed to them by critics of advertising, he said. These accused advertisers of "tapping inner urges, emotions or other processes over which the individual has little voluntary control".

A far more realistic view was that most people were well able to select useful information from the messages they received and discard that which they observed to be misleading.

"The only thing is that, if anything, these children are a bit too cynical in their attitudes, rejecting much that was true as being misleading. They are not the brainwashed, conditioned, sheep-like individuals some critics would have us believe."

Commercials on detergents came under heavy fire from the children. All but one were dismissed as boring or identical. The exception showed a pair of dirty white gloves shoved deep into a trousers pocket only to emerge gleaming white after washing. This, to the children, was completely unbelievable.

The best-liked commercials were the funny ones with cartoons or lots of music. Buzby, the Post Office's wacky yellow bird, got a special commendation, although one boy accused the Post Office of encouraging people to make wasteful use of telephones. "Phone calls are not cheap", he said.

Stephen Cohen

Fewer hurt at school than home

It is slightly less dangerous for a child to be at school than at home, according to a survey published this week, but playgrounds are much more hazardous than classrooms.

Accidents at school constitute less than one fifth (18 per cent) of total accidents to children compared with one fifth (20 per cent) at home. More than three quarters of accidents at school happen in the playground or sports area. As children spend only one fifth of their time in these places they are clearly the most dangerous.

Accidents in the classroom, where children spend three fifths of their time at school, amount to only one eighth of total school accidents, and only one fiftieth of all accidents to children in and out of school.

The figures are based on a survey of the 1,820 children aged 15 and under in South Glamorgan who attended hospital because of injury during May 1977, and on selective interviews of 694 children in the same area who were injured in the period up to October.

The authors, Dr Gill Maddocks and Dr Jo Sibert, whose findings are published in the current issue of *Safety Education*, a journal of the Royal Society for the Prevention of Accidents, conclude that greater supervision in playgrounds and sports fields would be advisable.

Contact the Schools Council before 'reinventing wheel'

Teachers should give the Schools Council [illegible] try, its new chairman, Mr John Tomlinson, Director of Education for Cheshire, says this week in a message in the council's [illegible] newsletter.

The council exists to help teachers [illegible] society's general [illegible] schools into a coherent [illegible] which will provide the [illegible] experiences, knowledge [illegible] that will achieve them, [illegible] monitor and record, the [illegible] Tomlinson says.

[illegible] should not have to keep [illegible] the wheel. "The council exists because it [illegible] necessary for many [illegible] to be thought out [illegible] every school or [illegible] needs them."

[illegible] suggests that Schools Council [illegible] officers, and link [illegible] are being appointed in [illegible] authorities and schools. [illegible] teacher who wants to be [illegible] up to date on the council's [illegible] should contact one of these [illegible] the council's own field [illegible]

Mobile classroom [illegible]

[illegible] classroom converted from [illegible] part of the Government's [illegible] programme, was [illegible] to Suffolk Education [illegible] last week. The van [illegible] £1,000 to convert, will [illegible] with the education [illegible] children on various sites [illegible]

Duty-free aid for handicapped?

Cheaper aids and materials for the handicapped could be on the way if the Council of Ministers of the EEC adopts a new policy already approved by UNESCO.

The commission proposes to allow duty-free entry for materials such as children's picture books printed in relief for the blind, braille paper, special typewriters, orthopaedic appliances and games equipment. This is in line with the protocol adopted in the 1976 UNESCO conference which extended customs relief to goods for all handicapped people, not just for the blind.

More campaign for new deal on juvenile crime

A grassroots pressure group urging more community-based preventative work in the treatment of young offenders was set up this week.

It is the second of its kind to be launched in two weeks. Mounting concern over public misconceptions about juvenile crime has prompted five organizations concerned with young offenders to set up a similar pressure group — New Approaches to Juvenile Crime — officially launched last week.

Both groups stress that residential or custodial care is expensive and often does not work, despite recent calls for "short sharp shock" penalties and stiffer punishments for the young offender.

The new group has been set up by 450 teachers, social workers and others working with young offenders in the London area. It will campaign for wider professional and public understanding of Intermediate Treatment, a method of treating juvenile offenders or children at risk of coming before the courts through a wide range of community programmes.

Under the Children and Young Persons Act 1969 magistrates were empowered to issue 90-day Intermediate Treatment (IT) orders for offenders aged 10-16 years, but lack of money has meant the orders are rarely used.

In a statement issued this week the group said that residential care neither deterred the young offender nor encouraged character development. "IT offers a cheaper, more humane, and above all more effective alternative, and it must be vigorously expanded if we are to reduce present levels of juvenile delinquency", it said.

The group will call itself the London Intermediate Treatment Association but membership is not restricted to the London area. It is hoped a national IT pressure group will be formed.

CAPITAL RADIO AWARDS FOR MUSIC STUDENTS

Capital Radio is pleased to announce the creation of the following award schemes for music students in the London area.

THE ANNA INSTONE MEMORIAL GRANT

This grant of £2,500 is to be awarded annually for post-graduate studies at home or abroad to a student from one of London's Music Colleges.
The grant will be made to the student whom the Selection Committee considers to be able to make the best use of the money awarded.
Nominations can be made only by Principals of the London Music Colleges and by not later than March 1st 1979

MUSIC COLLEGES COMPOSITION PRIZE

This is an annual competition open to students of composition under 25 years of age studying in London during the Academic Year 1978/79.
The 1978/79 competition is for a work scored for a chamber orchestra of strings, 2 oboes and 2 horns.
The prizewinner will receive £500 and the work will be publicly performed by the Wren Orchestra.
Entry is by formal application only. If you wish to enter, please complete the form below and return it to Capital Radio, together with a letter of reference from your Professor of Composition.
Closing date for submission of scores is May 31st 1979. Last date for application to participate is March 1st 1979.

CAPITAL RADIO 194

Broadcasting to 5 million Londoners 24 hours a day on 194m Medium Wave (1546kHz) and 95.8 MHz VHF Stereo.

APPLICATION FORM MUSIC COLLEGES COMPOSITION PRIZE

To: Music Colleges Composition Prize; Capital Radio, P.O. Box 194, London NW1 3DR
I wish to enter the Capital Radio 1978/79 Music Colleges Composition Prize Competition.

BLOCK LETTERS PLEASE
Student's Name: ______________________________
College: ______________________________
Course and Year: ______________________________
Student's Professor of Composition: ______________________________
I enclose a letter of reference from my Professor of Composition.

COURSES

A Degree or
Professional Qualification

You don't have to go to College or study full-time for either. Many people qualify by simply studying in their spare time—they enjoy the challenge of studying a new subject *and* have the satisfaction of knowing it could lead to a qualification which would broaden their career prospects.

Home-study courses for:
BSc(Econ) and LLB external degrees of the University of London.

Professional qualifications in Accountancy, Administration, Computers, Marketing, Management. Also for GCE, RSA, LCC, etc.

Write/telephone/call for a prospectus giving all the details. Further information concerning entry requirements, exemptions, etc. may be obtained from The College Advisory Service (see below) without obligation.

THE RAPID RESULTS COLLEGE, Dept. HF7
Tuition House, London SW19 4DS
Tel. 01-947 7272—Free Advisory Service
24-hour Recordacall for
Prospectus Requests: 01-946 1102

Accredited by The Council for the Accreditation of Correspondence Colleges

DUNFERMLINE COLLEGE
OF PHYSICAL EDUCATION

ONE TERM IN-SERVICE COURSE IN
OUTDOOR PURSUITS

1 May, 1979—6 July, 1979

This one term course will be of interest to those who wish to work with young people in the outdoor situation. Open to all teachers, applications from other appropriately qualified persons will be considered.

The syllabus includes:

Mountaineering, Skiing, Orienteering, Canoeing, Sailing and an Expedition.

The course will be based at Dunfermline College but much of the time will be spent at the College's Outdoor Centre, Kingussie, Inverness-shire, and varying situations throughout Scotland.

Further particulars and application forms may be obtained from The Vice-Principal's Secretary, Dunfermline College of Physical Education, Cramond Road North, Edinburgh EH4 6JD.

CHELMER
Essex.
Institute of Higher Education

University of London
Diploma in Education
with special reference to

ENVIRONMENTAL
STUDIES

This well established one year full-time In-Service Course is concerned with Environmental Education in relation to children in the 9 to 13 years range.
The course views environmental education as a central component of the curriculum. Fieldwork and practical work form an important part in the course, which is designed to provide knowledge and understanding of the environment and the interdependence of environmental factors.
Further information and application forms for September 1979—which should be returned immediately—are obtainable from The Secretary (In-Service), Faculty of Education, Arts & Humanities, Sawyers Hall Lane, Brentwood, Essex CM15 9BT
Telephone: Brentwood (0277) 216871

UNIVERSITY OF LANCASTER
DEPARTMENT OF EDUCATIONAL RESEARCH

Experienced teachers and College lecturers are eligible for secondment on full salary for the course leading to the M.A. (in Education). Applicants should normally have a second class honours degree, but applications will also be considered from other graduates or non-graduates who show evidence of the capacity to benefit from advanced study in education.
The Department receives S.S.R.C. studentships for allocation to either final year undergraduates or recent graduates to enable them to follow the course.
The structure of the twelve-month M.A. course allows students considerable freedom of choice, the main areas of specialised study being Educational Research Methods; Curriculum Development; Educational Planning; Social Sciences.
A two or three-year part-time course is also available.
Further details of the course of research degrees offered by the Department may be obtained from the Graduate Studies Tutor, Department of Educational Research, Cartmel College, University of Lancaster, Lancaster, LA1 4YL.

In-service planning network is proposed

by Bert Lodge

Nine regional committees to plot the in-service training needs of teachers in England and Wales five years ahead is likely to be one of the first recommendations of the Government's Advisory Committee on the Supply and Training of Teachers when it is reconstituted this autumn.

The proposal is among several bequeathed to the new committee by its predecessor, dissolved earlier this year by the Secretary of State on the completion of its five-year term of office.

Based on the nine regional advisory councils recommended in the Oakes report on the management of public sector higher education, the committees, when established, will mean the end of the uncoordinated ad hoc provision so much a character of present in-service training arrangements.

The committees will be composed of on equal partnership of local education authorities, providing institutions and teachers. They will receive reports from constituent local authorities from which to analyse area and volume of need in each region of in-service and induction training.

"Forecasting for five years ahead will be difficult and could be unreliable in a system with annual budgeting", says the document the new advisory committee will receive, "but the continuing exercise should enable some regional priorities to be established and annual revision should remove the worst of the inaccuracies".

Because of the Oakes proposals that many colleges should be subject to programme control by the proposed new national body which will oversee higher education institutions, the role of the regional committee will be limited in prescribing specific courses.

An important role of the in-service and induction committees, it says, will be to encourage the centres of scholarship and professional expertise which are expected to develop in each region. A network of links should be created across the region to make the expertise available to consumers.

But it must be a network "not a pecking order; a family not a hierarchy; not 'elitist' in the pejorative sense but concerned with quality, fitness for purpose and accessibility".

Recommendations from teacher associations and other professional bodies on the constitution and representation of the new Advisory Committee on the Supply and Training of Teachers are being considered by the Secretary of State.

Falling rolls put future of 30 Avon schools in question

The future of more than 30 Avon primary schools is under review, the county's director of education, Mr Geoffrey Crump, said last week.

This did not mean, however, that there would be closures. Elaborate consultations were held with managers, teachers and parents before a decision was taken on any school.

The review has been prompted by the decline in the birthrate, which has led to fewer pupils in classrooms. During the past year [illegible] school with nine pupils was closed.

Decisions, he said, would not be taken on financial grounds, or on a head count of pupils. "We are well aware that education is a personal service and you have to judge each individual case on its merits."

Part of the council's policy on dealing with the situation had been to move nearly 50 temporary classrooms to areas where they were needed, and to phase out school annexes.

"Avon is a county with widespread rural areas. It follows, therefore, that we must be dependent on small schools in these areas, and we are bound to be served by small village schools. We recognize this and we applaud the good work that is being done in these schools."

Hundreds of advisers frozen out in l.e.a. economy drives

by Bob Doe

A drastic fall in the numbers of local authority advisers and inspectors is revealed in a report being compiled by the National Association of Inspectors and Educational Advisers.

This shows that there are fewer advisers now than there were in 1974, and the association estimates that at least 200 vacancies have been "frozen" in local government economy measures.

A survey, carried out for the report, of 85 per cent of local authorities last year indicates that less than a third of all local education authorities achieves the one adviser to every 20,000 population standard endorsed by the Taylor report. Nearly a third still do not have specialist advisers for all the basic subjects.

The average for county authorities is down from the one adviser to every 26,000 revealed by a 1974 survey to one to every 29,000.

Advisers in cities have declined in numbers too. In 1974 the best two metropolitan authorities managed one adviser for every 21,000. Last year that was down to one to every 23,000.

The NAIEA is worried that at a time when there is great public concern over educational standards the very people whose job it is to raise them are being dispensed with.

The subject coverage by advisers seems to have improved. There has been a marked improvement in the numbers of authorities with advisers in English, maths, languages and science. But in some authorities this improvement has been more apparent than real. Many advisers have simply been given extra responsibilities.

There are reckoned, for example, to be more than 80 English advisers, but at least 35 of them have another subject to look after; 60 have general advisory duties, and only 11 are free to concentrate on their subject.

The smallest education authorities, with populations of less than a quarter of a million, are the worst. Only a quarter have maths advisers and less than half English.

Technology A levels get B status at university

Only about half of the British universities accept engineering science and design technology A levels for admission purposes, according to a survey carried out by the National Association of Head Teachers.

Only 28 of the 36 universities replied to the NAHT questions. Out of these 15 (54 per cent) accept A level passes in these subjects for matriculation while a further 10 accept engineering science but not design technology.

Five regarded them as only acceptable as a third A level or rated an A level pass in them as an O level.

The standing of these subjects in polytechnics is even worse. Although less than half of the polytechnics replied, only 27 per cent of those recognized either of those subjects and 28 per cent recognized neither of them.

NAHT council member, Mr Derek Best, who was responsible for the survey, said the position was even worse than it seemed from these figures. It was well known that official matriculation requirements were the minimum and what mattered was the attitudes of admissions tutors.

These examinations were widely, but wrongly, regarded as "lightweight" in much the same way as A level metal and woodwork.

Schools were being urged to develop courses relevant to industry and to improve the image of the engineer but able pupils were deterred from such courses because they could weaken their chances of a university place.

Seven universities and five polytechnics accept engineering science as a straight alternative to physics A level.

Bob Doe

Travel grants aim to help work with minority groups

To enable professional people to work better with minority communities from the West Indies, India, Pakistan and Bangla Desh, the Commission for Racial Equality has initiated 12 bursaries.

The scheme will enable selected candidates to visit these countries so that they can contribute towards good race relations on their return.

Applications are invited from people in education, the social, probation and prison services, the police, local government, industrial management, trade unions, housing, youth and community relations. They should be sponsored by the organizations for which they work.

The bursaries, which will be awarded by a committee of the commission early next year, will be for 44 days and will cover international and internal travel. A week's course at the Centre for International Briefing, Farnham Castle, will be included.

Applications should be with Beverley Bernard, Elliot House, 10/12 Allington Street, London SW1E 5EH, by November 10.

Fear pushes able into wrong jobs

Fear of unemployment has increased the pressure on able pupils to snatch at the wrong jobs, the Secondary Heads Association said last week. It wants a system of mandatory grants for all 16 to 18-year-old students as soon as possible.

A recent survey by the association revealed wide discrepancies in discretionary grants paid by local authorities—from £463 a year in Hampshire to £120 a year in Oxfordshire. To qualify in some authorities parents' incomes had to be below £700, while others allowed £2,000 or more.

SPECIAL ANNOUNCEMENTS

LEISURE AND YOUNG ASIANS

Just published. Report of Research by Phyllis Livingstone of Brunel University into leisure needs of 8-14 year old boys in Slough. Challenges some conventional thinking and of value to anyone working to achieve racial integration among young people.
Price £1.30 from:—
RELATIONSHIPS SECRETARY,
THE SCOUT ASSOCIATION,
BADEN-POWELL HOUSE,
QUEEN'S GATE,
LONDON, SW7 5JS.

Sport

Apartheid row hits rugby tour

by Stanley Levenson

Court, the prep school of St ls, has cancelled a rugby match st a visiting South African school en after representations from San- the anti-apartheid sports organion, and objections within the school.

Mr William Howard, head of Colet Court, said at the weekend that he had reluctantly decided to call the match off as it might have caused misunderstanding in some quarters and because of his determination to keep politics out of school sport.

The South African boys, all of them white, come from the exclusive Diocesan College, in Cape Town. The match at Colet Court was one of ten arranged against junior sections of public schools in the London area.

Its cancellation followed an objection by one of the Colet Court players who was at first unaware that the opposing team was from South Africa.

Sanroc, the South African non-racial open committee for Olympic sports, sent a deputation to Mr Howard. "We are happy that the school understands our argument", said Mr Chris de Broglio, the organization's general secretary.

The circumstances of this tour, arranged secretly two years ago, are being reported to the Commonwealth Secretariat, which has the responsibility for monitoring the Gleneagles Agreement under which Commonwealth governments pledged to do all they could to prevent contacts with segregated sports in South Africa.

Mr de Broglio says that the Gleneagles agreement takes no account of age. "After all, the Diocesan College tour was arranged not by the boys, but by adults, who are members of the white sports establishment.

"They fix these trips around the world to give the boys the idea that South Africa has friends everywhere. The establishment is using the boys instead of getting them to think about the realities of their own country".

It was "pretty insensitive" of the British to agree to a tour after the Soweto massacres.

Last year a senior team from the same Diocesan College was unable to play its match at Dulwich College because of parental objections and protests from anti-apartheid organizations.

Swimmers start battle for titles

The lengthy schools swimming season gets under way with its first major event tomorrow, the diving and team championships at the Yarborough Leisure Centre, Lincoln.

First into the water are the divers and there should be quite a contest in the girls' senior section between Sandra Hooker (Bournside School, Cheltenham) and Pauline Baker (Thomas Tallis School, London).

Ms Hooker, champion in 1976 and runner-up last year, will have a strong rival in Miss Baker, the 1977 intermediate champion.

Another Cheltenham girl, Tina Jones, who goes to Naunton Park School, moves up into the intermediate group, having won the junior event last year. This may open the way, in the under-14 group, for Susan Lowton, to improve on her third place last year.

Among the boys, Graham Topping (Shoeburyness High School, Essex) defends the intermediate title he won last year.

Many recent winning schools are again represented in the team championships, which are really freestyle and medley relays. One of them is Millfield which, tomorrow, has a good chance of victory in seven of the 12 finals. This would be a big advance of its four wins in 1977 and 1976.

Whitby Comprehensive School, Ellesmere Port, and Bluecoat School, Liverpool, each have four teams in the Lincoln finals and several schools are doubly represented: Monkwearmouth School, Sunderland; Abbey School, Reading; Garratt Green School, London; City of Leicester Boys' School; St. Wilfrid's School, Blackburn; Heathcote School, Chingford; Colston Girls' School, Bristol, among them.

Christopher Smith and Barry Winch (top); Andrew Sweeney and Alan Hay.

Gym champions in action

Thirty-four of Britain's leading young gymnasts have entered for the British Youth and Junior Gymnastics Championships at the William Thompson Recreation Centre, Burnley, tomorrow. Both championships are sponsored for the first time by the Trustee Savings Bank.

The junior championship has an entry of nine gymnasts all under the age of 21. The defending champion is Barry Winch, from St Mary's College, Twickenham, who should retain his title. He has two main rivals for the title, both of whom have been showing good form this year—Martin Davis, from Sidcup, Kent, and Martyn Ellis, from Hendon—the current youth champion.

The youth championship has an entry of 25 gymnasts all under 18. The favourite for this title is Christopher Smith from Bexley, Kent. Christopher is one of the three *Daily Mirror*-USSR scholarship winners in the competition. The other two are Andrew Sweeney, from Birmingham, and Alan Hey, from Harlow, Essex. Both are in with a chance of taking the title if the favourite does not perform to expectations.

People

Schools

Mr R. D. W. Rhodes, deputy head of Arnold School, Blackpool, to be head.

Sister Mary Gertrude Standring, head of Paddock House Convent Grammar, Lancs, to be head of the new Mount Carmel High School, Lancashire.

Miss Helen Cane, Silverknowes Primary School, to assistant head teacher Silverknowes Primary School.

[illegible] O'Donnell to head teacher Mayfield Nursery School.

Mrs Dorothy Hermiston to assistant head teacher [illegible] Primary School, Musselburgh.

Mrs S. Wood to head teacher Haddington Nursery School.

Mrs P. McPake to assistant head teacher Loretto RC Primary School.

Mr John Roy to head teacher, Aberlady primary school.

Mrs Dorothy Lynch, assistant head teacher St Mark's Primary School, to assistant head teacher St Francis' Primary School.

Universities

Professor D. O. Mulcahy, statutory lecturer in education, University College, Cork, to the professorship of education.

Dr. D. R. Carroll, reader and Head of the department of English literature at Lancaster University, to a chair in English literature.

Dr B. Rudden, university lecturer in European law and fellow of Oriel College, Oxford, to the Professorship of comparative law, Oxford University.

Professor F. G. Summes to the chair of organic chemistry at the University of Leeds.

Dr Rachel M. Leech, reader in the Biology department at York University, to a personal chair in the department.

Professor D. V. Lindley, head of the department of statistics and computer science at University College, London, to an honorary professorship in the department of statistics at the University of Warwick.

Professor F. W. McMillan, reader in the department of physics, University of Warwick, to a personal professorship in physics.

Dr M. Mallet, reader in the department of history, University of Warwick, to a personal professorship in the department.

Industrial science park planned

Management consultants are to carry out a six-month study into the feasibility and desirability of establishing an industrial science park in Birmingham.

The University of Birmingham, the city council and the West Midlands County Council have jointly commissioned Coopers and Lybrand Associates Ltd, management and economic consultants, to undertake the work.

Establishment of an industrial science park, with the aim of bringing a university's skills and resources to bear in a wider environment, would mean bringing together a number of high-technology, science-based industrial activities on a site near a university or institution of advanced education with a strong base in scientific and technological research.

Research staff would be able to use local facilities to test particular theories. The site would resemble a park, rather than an industrial estate, with landscaping and a low density.

250 ml conical flask and 16 × 150 mm test tube, from a Brand Leader

250 ml conical flask and 16 × 140 mm test tube from Hestair Hope

We don't pretend that our conical flasks and test tubes are any better, because they're not. They're made of Borosilicate glass the same as the Brand leaders. And if you are used to fast, efficient, off-the-shelf service then that's the same too.

But fortunately for our customers we can now offer tremendous savings, not only in glassware but in all laboratory consumables.

So return the coupon or telephone us now. After all, you wouldn't want to be the only one to miss a chance like this, would you?

Hestair Hope
Specialists in Laboratory Consumables

(Recommended selling prices current at time of printing.)

To Freepost,
Hestair Hope Limited, St. Philip's Drive, Royton, Oldham OL2 6BR
Tel: (061) 633 3936

☐ Please send me a Nett Price List of your laboratory consumables
☐ Please ask your Representative to telephone for an appointment

Name
Position
Company
Address

Minimum Order Value £20 TES6/10

THE COST OF LIVING IN DENMARK

is now offset by grants of £2,165 (year)
and £722 (term) in addition to salary
for teachers on exchange appointments.

For information write to:

Teacher and School Exchange Department (EUR 4)

THE CENTRAL BUREAU FOR
EDUCATIONAL VISITS AND EXCHANGES

England and Wales:
43 Dorset Street,
London W1H 3FN
Tel.: 01-486 5101
Department of Education and Science

Scotland:
3 Bruntsfield Crescent,
Edinburgh EH10 3HD
Tel.: 031-447 8024
Scottish Education Department

Northern Ireland:
Rathgael House,
Balloo Road,
Bangor,
Co. Down.
Tel.: 0247 66311
Department of Education for Northern Ireland

SEE WHAT'S FOR SALE IN THE
PERSONAL COLUMNS THIS WEEK
TURN TO THE
CLASSIFIED SECTION

Australia

Flexibility of staff examined in inquiry into spending

from John Kirkaldy

SYDNEY

Australia's education ministers have commissioned an inquiry into educational spending. This two-year A$140,000 project was announced by the Australian Education Council, which comprises the seven federal and state education ministers.

The inquiry, due to start in February, will investigate the allocation of staff and resources in schools. The work will be undertaken by the Australian Council for Education Research (ACER).

For the first time such a review is being undertaken in conjunction with the New Zealand Education Department. ACER director, Dr John Keeves, commented: "It will be of immense value to have eight different systems involved, particularly New Zealand because their approach is quite different."

He said the inquiry would include the question of greater flexibility in school staffing. "An examination of the balance between teacher aides and remedial teachers is a good example of this approach", he said.

The inquiry will isolate strengths and weaknesses of education. "This is a time of change and we need guidelines for the future. There is a move towards devolution of authority and some uncertainty of how fast and in what direction this should go. Now is the time to look for alternative strategies. This is not necessarily a financial move": said Dr Keeves.

The inquiry comes at a time when Australian educationists are acutely aware of the problems of funding. Many Australians believe that education does not give value for money and allegations of waste are constantly presented in the media.

In some quarters the inquiry is likely to be seen as a further threat to the Schools Commission which makes recommendations on federal funding for Government and private schools throughout Australia. It is no secret that some members of the ruling Liberal National Country Party coalition see the commission as an expensive luxury, dedicated to big increases in educational spending and would like to see it axed or its powers reduced.

Many members of the Government are also anxious to devolve power away from Canberra and increase state involvement in decision making. This move is likely to find favour with the Minister for Education, Senator John Carrick, who is also in charge of the Government's federalism plans.

At the Premiers' Conference in June, the Western Australian Premier, Sir Charles Court, moved successfully for a review of the federal Government's role in education, a move opposed by the labour states of New South Wales, South Australia and Tasmania. (In Australia, schools, unlike tertiary education, are a joint state-federal concern.) Any inquiry into economizing in education is bound to be confronted by these controversial issues.

The inquiry will face counter-pressures from the teachers' unions who have been pressing for large increases to education spending. They claim that the country's annual inflation rate (approximately 6 per cent) means that expenditure on schools is declining.

The past few months have seen a rise in teacher militancy. The Australian Teachers' Federation (ATF) has lead a major campaign against the budget. The New South Wales teachers' federation called a state-wide one-day stoppage, demanding a reduction in face-to-face teaching and more time for preparation and counselling. The strike caused widespread disruption throughout the state.

In the Northern Territory teachers recently stopped work for two hours demanding more money for libraries. Teachers in Western Australia plan to start in early October a series of strikes to protest at holiday arrangements.

The inquiry will, therefore, find itself stepping through a minefield of potential political and education explosions.

Uranium company sets up foundation

JOHANNESBURG

A British-controlled mining corporation with large interest in Namibia (South West Africa) has announced the establishment of a foundation to promote major educational and research projects in the area.

Roesing Uranium, an affiliate of the Rio Tinto group, says its endowment of the foundation will be increased annually by a percentage participation on dividends paid to shareholders.

Projects already envisaged are an educational centre in Swakopmund, an agricultural centre in Windhoek and overseas bursaries for future leaders of all races.

TRAVEL

Rock on in Gibraltar

NOW is the time to swing into action and book yourself a Thomson holiday in Gibraltar.

Thomson can offer you the Hotels Queens, Holiday Inn or Rock Hotel at prices which start from as little as £59 for 3 nights (b. & b.) in the Queens. There's a choice of 3, 4 or 7 night holidays and departures are in November and December, flying from Gatwick.

So hop along to your travel agent for full details or ring us on 01-387 4461 or 061-833 9222.

All holidays are covered by the Thomson price guarantee.

ATOL 152 BC.

Thomson Winter Cities

JOSEPH ALLNATT CENTRES LTD.
[illegible]
"FREE LEADERS COURSE"
FRIDAY 20TH OCTOBER TO SUNDAY 22ND OCTOBER 1978
A weekend "Course for Leaders" will be held at our ROCK PARK CENTRE in mid-Wales. Centre facilities include games and classrooms, central heating, T.V., indoor heated swimming pool and other educational and sports facilities. The course, which is offered "FREE OF CHARGE" will commence on the Friday evening and close on the Sunday afternoon.
For full details and application form, please write to:—
D. V. MARTIN, F.C.A.,
JOSEPH ALLNATT CENTRES LIMITED,
17 KNYVETON ROAD, BOURNEMOUTH, BH1 3QG.
TELEPHONE: 0202 291831

SKI SCOTLAND WITH ACTION HOLIDAYS SKI SCHOOL GLENSHEE
Like to take a party skiing? Maybe you think it's too expensive nowadays! How does this sound? Five days ski holiday; bed, breakfast and evening meal, five days' hire of equipment and instruction, for £39 Dormitory Accommodation | £42 Hotel | £65 Log Chalets
Staff-free ratio 1:12.
For colour brochure please write giving number in party and dates to The Secretary, Group Ski Department, Action Holidays, Glenisla, Tayside. Tel.: [illegible]. Telex: 777 882.
Summer: Multi-sport holidays include Sailing, Gliding, Riding, Canoeing, Archery, Walking, Orienteering, Skiing. Write for details to the Summer Holiday Department. All transportation can also be arranged.

United States

Teachers 'must go straight to politicians'

from David Walker

WASHINGTON

Teachers in American schools need to circumvent the power of bureaucrats by taking the case for education directly to the politicians and elected representatives.

This course of action was urged at the annual meeting of the American Political Science Association by Dr Stephen Hoiner of the University of California at Berkeley as a means of stopping what he called "bureaucratic pathology" hurting the schools and colleges.

He said: "Closer contact with legislators is viewed by many educators as a treatment more dread than the disease of bureaucratic control it is intended to alleviate. But if educators choose to shun politicians, then they should not be surprised when these officials are influenced by others."

In a number of papers delivered at the conference, which attracted 3,000 specialists in poltics, the responsibility for much that is wrong with American education was laid firmly at the dor of bureaucracy, at both local and federal levels.

Poltiacl scientists believe, for example, that the failure of the massive educational reforms of the mid-1960s is due in large measure to the inadequacy of what they call the "implementation process".

Professor Louise Comfort of San Jose State University said people were generally aware of the political machinations surrounding the passage of the Elementary and Secondary Education Act under the administration of President Lyndon Johnson. [illegible] nism," nonetheless, Professor Comfort argued that in the decade since the Act became law the buraucracy had managed to learn a great deal.

The stipulation in the Act for evaluating the effects of government spending on educational programmes, for example, compelled administrators to think through their goals, programme activities and expected outcomes more carefully in designing their programmes. It prompted them to observe the results of their activities more carefully and to gather data more systematically.

Professor Comfort concluded that an effective national administrative organization in education was now, after 15 years, beginning to emerge.

West Germany

Programme set up to help immigrant children

by David Dungworth

The special situation of immigrant children in the federal republic has been attracting an unusual degree of attention. There have been calls from all sides for greater efforts for them to integrate into West German society.

It is when they leave school and look for employment that their difficulties become particularly apparent.

Roughtly a million foreign children now live in the federal republic, 45,000 of whom reach working age each year. About 60 per cent of them do not possess even a secondary modern school leaving certificate, and only half the 16 to 18-year-olds fulfil the legal requirement to attend a vocational school.

Although no precise figures are recorded, it is well known that because of their poor educational standard and inadequate command of German, a high proportion of young immigrants are unable to obtain a training place and many of those who do fail to complete their training.

The Federal Ministry for Education and Science, together with the *Länder* education ministries and the Bavarian ministry of employment, has therefore financed a major language programme developed by the Goethe Institute (the equivalent of the British Council) and the Educational Film and Picture Institute.

The project is geared to the needs of the young Turks, Greeks, Yugoslavs, Italians, Spaniards and Portuguese who form the vast majority of West Germany's immigrant school leavers. It consists of a basic course comprising 300 45-minute teaching units supplemented by one of a number of continuation courses each with 200 teaching units.

All participants follow the same basic course which concentrates on the acquisition of general conversational skills, with a considerable element of technical vocabulary. The language work is situation-oriented: most of the characters in the text and dialogues are workers and trainees, and their conversations take place mainly in the office and on the shop floor.

At the end of the course young immigrants should be familiar with the daily routine at their place of employment and be able to cope with the type of German spoken there at normal speed.

The continuation courses are designed to provide participants with the language background necessary for them to take up apprenticeships leading to technical trade qualifications and to follow the more specialized instructions given in vocational schools.

Several alternatives are available, each offering preparation for a number of related professional fields.

Elements of the curriculum include word formation and grammatical structures, characteristic of technical language, practical mathematical techniques, basic concepts in physics, chemistry and applied sciences, and social aspects of working life such as the organization of factories and business concerns, wages and working conditions, sickness and unemployment benefits.

These subjects are taught with the aid of authentic texts taken from instruction manuals, consumer information publications, industrial safety regulations, Acts of Parliament and wage agreements. Emphasis is placed on reading techniques and oral language skills such as formulating definitions, making comparisons, asking questions and arguing one's point of view.

Pilot studies conducted mainly in the Siemens company in Munich and trade schools in Baden-Württemberg have indicated that the material is best suited for use in full-time courses like the "foundation vocational education year".

This type of course has approximately 1,200 teaching units, 500 of which should be devoted to language work, and the remaining 700 to professional theory and practice. One of the test schools achieved a high degree of success with a weekly breakdown of practical instruction (eight), technical theory (three), mathematics (eight), technical drawing (two), German as a foreign language with economic and community studies (fifteen).

Since there are as yet very few foundation years for immigrant teenagers, the Institute for Social work and Social Education in Bonn, which supervised the experimental stages of the project, has issued recommendations for its use in vocational schools which trainees attend on day release.

Forty per cent of the time should be spent on language work, 20 per cent on mathematics, 20 per cent on social studies, and 20 per cent on workshop practice and background studies.

The teaching materials have been officially recognized by all the *Länder* education ministries and will be in use this autumn in several *Länder*.

DICKSONS
Educational
Tours for 1979
Learning & Leisure Tours to Brittany, Germany, Holland, Bournemouth and Skiing in Aviemore. Individual tours arranged to meet specific needs and quotations for your continental coaching requirements.
DICKSONS TOURS (UK) LTD
15 Station Rd, Stoke Mandeville
Bucks. Tel: Stoke Mandeville 3831/3.

Mood of '68 long ince vanished

ichard Irvine reports
om Paris on the new
mosphere of conservatism
mong France's teenagers

By far the greater majority of French sixth-formers are content with their lot. This is the conclusion of a survey carried out by the magazine *Les Dossiers de l'Etudiant*, published in the current issue of *Le Monde de l'Education*.

Compared to the sixth-formers of the years of 1968-1976, when disillusion seemed the order of the day and confrontation between teachers and students a regular event, the present generation seems more conformist and less interested in politics.

Two out of three reckon they are profiting from their schooling. But this does not mean they are uncritical of their teachers: 44 per cent of the 5,000 *lycéens* drawn from 200 schools think their teachers do not retain their pupils' interest. And a further one in five feel that teachers follow the set syllabus too closely.

Around two sixth-formers out of three think they will pass the upper school leaving examination—the *baccalaureat*. Among the most popular subjects for boys are mathematics and French. For girls they are languages, French and, strange to say by British standards, mathematics. Geography and history are least appreciated.

On average the French sixth-former has 30 hours of classwork a week and spends a further ten and a half hours on homework. There is, of course, wide variation depending on the subject options chosen. In France the *baccalaureat* is divided into eight different options: literature, economics, technicians options, maths and physics, sciences and biology, maths and technical studies, industrial technology, and commercial and computer studies. Hardest-working are those studying the sciences and biology option. They spend 13.5 hours a week on homework. Least industrious appear to be the economists.

As one might expect, most sixth-formers have been guided into their chosen options by parents (40 per cent) but one in four (23 per cent) were advised by a teacher. Only 7.5 per cent of those questioned admitted their choice had been made on advice from guidance counsellors.

One surprising finding is the number of sixth-formers taking jobs. Around 23 per cent appear to have jobs either full-time or part-time. And during the holidays, over half (55.3 per cent) take vacation employment. This is not very much different from the results of a similar inquiry carried out last year into the habits and subject choices of university students. Around 64.6 per cent of French university students worked in the vacations and a further 35.3 per cent do full or part-time jobs during term-time.

But what of the transition from school to work? It has been usual over the past few years in France to present young people as desperately anxious about future job prospects or, another great myth, imbued with a strange reluctance to take up any form of work. French sixth-formers can in fact be divided into two groups, almost equal in size: those who do not know about their future, those still hesitating between several possibilities, and those who have their minds made up.

Some 28 per cent would like to enter the professions, and one in four would like to work in industry; 22 per cent want a career in education or in research and a further 11 per cent in central or local government administration.

As for future study plans it is interesting to note—though not entirely unexpected—that around one in four sixth-formers want to go on to university. One should, of course, remember that the French sixth-form is similar to the British "closed sixth" and is reserved for the academically advanced pupils.

About 17 per cent would like to enter one of the 182 *classes préparatoires*, the "super sixth forms", which in two years' intensive study prepare students for the competitive entry examination to the top educational institutions in the country—the *Grandes Ecoles*.

These are a cross between graduate training schools, technological universities and the Civil Service college. Eventually they lead on to the top jobs in French government and industry. The best-known of the *Grande Ecoles* are the Ecole *Polytechnique* and the *Ecole National D'Administration*.

Irrespective of whether they succeed in entering one of the 200-odd *Grandes Ecoles*, by the time they leave the *classes préparatoires* the students are reckoned to have reached the equivalent of a British first degree.

The fact that one in two of French sixth formers end up in university shows that for many it is decidedly second-best.

In the French sixth form girls outnumber boys by 56 to 44 per cent. Girls are particularly concentrated in the literature options (73.4 per cent) as well as in commercial and computer studies (69.8 per cent). They also spend on average an hour and a half longer a week on their homework.

They are, too, more likely to enter the professions 32.5 per cent compared with 21.7 per cent of boys) and are less willing to contemplate jobs in industry (17.4 per cent compared with 33 per cent).

French sixth-formers appear massively sceptical of all political parties: 71 per cent think that no political movement really corresponds to his or her political hopes and ideas. But if forced to vote at a general election, 40 per cent would back the right of centre government coalition and 33 per cent would support the left. But 26 per cent would give their vote to the ecologist movement which, formed two years ago, has been particularly active in demonstrations against the proliferation of plutonium-powered generating stations.

Six out of 10 French sixth-formers go to the cinema at least once a month and one in eight at least once a week. Just under four out of 10 watch television daily and 45 per cent at least once a week. Just under seven out of 10 listen to the radio once a day and most of them tune in to pop shows. Only 13.4 per cent listen to news bulletins.

They read relatively little: 43 per cent never read a daily newspaper, for instance. Among the favourite authors are, curiously, Emile Zola, the poet Boris Vian and Albert Camus.

On the seamier side, the inquiry reckons around 18,000 sixth-formers out of a total of 1,000,000 smoke hash regularly (1.8 per cent), a further 7.6 per cent smoke occasionally and a further 8 per cent admit to having indulged at least once—in all around 100,000. Around 25,700 have had acquaintance with harder drugs like heroin.

Mexico

Illiteracy warning

The Inter-American Research Center for Educational Planning has reported that 30 million children are not going to school because of the lack of classrooms. The center added that the youngsters face the risk of becoming illiterates forever.

In a grim projection into the future, the center added that if these tendencies continue, by the year 2000 two-thirds of school-age children in the region will not go to school, and this can lead ultimately to problems of explosive dimensions.

Sri Lanka

Patriotism for all

Sri Lanka's government has approved a scheme to instill patriotism among children, drawn up by the President, Mr J. R. Jayewardene.

The programme covers nationalism, patriotism, dignity of labour, religiousness, discipline, consciousness of civil rights and responsibilities, environmental conservation, consciousness of democratic ideals and systems, and eco-social conditions and problems of Sri Lanka and the rest of the world.

Holland

More posts to be created despite growth cuts

from John Richardson

THE HAGUE

Cuts to the planned growth in educational spending of 200 million guilders (£50m) have been announced in The Netherlands budget for 1979; 20.6 billion guilders (£5 billion) will actually be available, a real increase of 645 million guilders (£160m) over the budget for 1978.

Education spending represents 25 per cent of the whole budget, closely followed by social affairs and health which have been awarded double the amount allocated to defence.

During the intra-Cabinet struggles over the allocation of budget cuts to different ministries, which took place before the summer recess, Minister of Education Dr Arie Pais defended his corner with some success arguing that cuts in educational services which were labour-intensive led immediately to increased unemployment.

Ninety million guilders is available for new activities such as experimental educational projects for the 16-to-18 age-group which is badly hit by unemployment, the Dutch open school, the start of new forms of teacher training and combined infant and junior school projects.

More teaching jobs are to be created: 1,400 in infant and junior schools, 500 in secondary schools and 250 in colleges for higher professional training. The universities, however, are to get no extra staff.

Savings are to be made by holding university spending at its present level, restricting the growth of services to the school system such as those provided by the Dutch curriculum development centre (SLO) and other institutions involved in research designed to serve education, and cutting educational provision to those young people who have jobs.

The minister stressed that his priorities for the future were infant and junior schools, open access to adult education through the Dutch open university, education for minority groups and female emancipation. More must be done to increase the number of women studying at the universities and emancipation projects will be introduced in secondary schools and the basic school experiments will attempt to break down the traditional sex roles in the curriculum.

New attacks on illiteracy will be launched. The Dutch have begun to realize that this is a far greater problem than has been previously thought to be the case, with well over 100,000 illiterates in the adult population.

TRAVEL

NST

SCHOOL & GROUP TRAVEL SPECIALISTS

AVAILABLE NOW

N.S.T. proudly present two great new Holiday Programmes featuring an exciting range of Continental and British tours for junior, middle and secondary schools in 1979.

Our British 'Schoolcoach' tours offer Guaranteed Fixed Prices and include a full coach excursion programme in the tour cost.

CONTINENTAL TOURS include Austria — Belgium — Denmark — France — Germany — Holland — Italy — Luxembourg — Spain — Switzerland.

FRANCE—Three excellent budget centres in Boulogne-sur-Mer, Normandy and Brittany at very special prices.

GERMANY—NST also offer special budget prices on our Moselle and Rhineland holidays.

BRITISH HOLIDAYS feature London—York—Bournemouth—Isle of Man—Isle of Wight—Hastings—Lake District—Scarborough—Swanage—West Country—Weston-super-Mare—Whitby—Whitley Bay—Edinburgh—Aberfoyle (Trossachs)—Gorebridge (Border Country).

OUTDOOR EDUCATION CENTRES—NST are delighted to feature a new range of holidays—three superb outdoor education centres in Devon — Lake District — Wales.

For full details of our 1979 programme, write or telephone:

NST FREEPOST, 13-17 All Hallows Road, Bispham, Blackpool FY2 0BR (no stamp required). Tel. 0253 52525 (10 lines).

NST strongly recommends that you entrust your holiday arrangements to an A.B.T.A.-bonded member and enjoy the protection of A.B.T.A. guarantees.

School Journeys of Adventure and Discovery
AT HOME AND ABROAD with
"YOUNG COLUMBUS"
★ SCHOOL JOURNEY AT HOME AND ABROAD
★ EDUCATIONAL VISITS AND EXCURSIONS
★ PONY TREKKING ★ CANOEING ★ SAILING
★ NATURE TRAILS ★ EXPLORATION
★ A WORLD TO DISCOVER
For brochure and full details:
Mr. B. Kingsley, MTAI, School Journey Representative
YOUNG COLUMBUS SCHOOL AND YOUTH TRAVEL
60 Port Street, Evesham, Worcs. WR11 6AP. Tel. Evesham 46017

JOSEPH ALLNATT CENTRES LTD.
MARISTOW HOUSE—NR. PLYMOUTH
"FREE LEADERS COURSE"
FRIDAY 27TH OCTOBER TO SUNDAY 29TH OCTOBER 1978
To introduce our centre in Devon, a weekend "Course for Leaders" will be held at Maristow House which is set in 30 acres of beautiful countryside. Centre facilities include games and classrooms, central heating, T.V., tennis courts, heated swimming pool and other sports and play areas. The Course, which is offered "FREE OF CHARGE" will commence on the Friday evening and close on the Sunday afternoon. For full details and application form, please write to:
D. V. MARTIN, F.C.A.,
JOSEPH ALLNATT CENTRES LIMITED,
17 KNYVETON ROAD, BOURNEMOUTH BH1 3QG.
TELEPHONE: 0202 291831

ISLE OF MAN MILLENNIUM YEAR IS ADVENTURE YEAR WITH TRAILBLAZERS
EDUCATIONAL ADVENTURE HOLIDAYS
1979 Season from May 7th to October 5th
* So much to learn and enjoy.
* A thousand years of history.
* Choice of 5 different holidays – for children from 9 to 16.
* One FREE party leader place for every 10 children.
* 7 days from £56.70. Includes return travel and VAT—reduced rates for second week.
Please contact me to arrange a visit of the Trailblazers Show (tick box). ☐
Please send me Trailblazers brochure (tick box). ☐
Name
Position
School
Address
TES 4
Tel. No.
Return to: Companiarena Limited, 1a Fowler Street, Fulwood, Preston, Lancs. Tel: Preston 716061.

COURSES

A degree course in Public Service Studies

A newly-devised full-time B.A. course in Public Service Studies, validated by Manchester University, will begin at CMC in September 1979.

If you are contemplating a career in the public service here is a useful and interesting form of higher education which includes the study of contemporary social problems, political, economic and legal institutions, development and operation of the social services and a study of the public services in action.

Visits and placements give you a unique opportunity for informed career choice in health, hospital and housing administration, civil service, local government, police and custodial services. The two-year Dip.H.E. and three-year B.A. course provides a suitable preparation for later specialisation either by on-job training or by post-graduate certification.

Candidates must normally have achieved matriculation standard before entry but mature matriculation may be available for those over 21 without two A-levels or equivalent.

For further details write to the Registrar.

City of Manchester College of Higher Education

CMC

Freepost
Manchester
M13 9HL
061 225 9054

UNIVERSITY OF BIRMINGHAM
Faculty of Education
B.Phil (Education)
in

TEACHING ENGLISH as a FOREIGN LANGUAGE 1979-80

One-year full-time course for experienced teachers with or without a first degree.
Details from The Assistant Registrar (Education), The University of Birmingham, P.O. Box 363, Birmingham B15 2TT.

Roehampton Institute

Digby Stuart
Froebel
Southlands
Whitelands

DIPLOMA COURSES 1979/80

Applications are invited for the following courses:

DIPLOMA IN EDUCATION with special reference to children up to the age of thirteen years (one year full-time).
DIPLOMA IN EDUCATION with special reference to the Learning and Teaching of Reading (one year full-time or two years part-time).
DIPLOMA IN EDUCATION in a multicultural Society (one year full-time).
DIPLOMA IN MATHEMATICAL EDUCATION with particular reference to the needs of children aged 5-13 years (two years part-time).
DIPLOMA IN THE EDUCATIONAL DEVELOPMENT OF CHILDREN WITH COMPLEX LEARNING HANDICAP (two years part-time).
DIPLOMA IN THE TEACHING OF MUSIC (one year full-time or two years part-time).
DIPLOMA IN CAREERS EDUCATION AND GUIDANCE (two year part-time).
DIPLOMA IN MUSIC THERAPY (in association with the Nordoff-Robbins Centre) (one year full-time).

For details of these and other courses apply to:
The Academic Registrar, Roehampton Institute
Roehampton Lane, London SW15 5PJ (Telephone: 01-878 5761)

Hull College of Higher Education

Full Time Inservice Courses for Teachers of Children with Special Educational Needs

Diploma/Certificate in the Education of Handicapped Children (September 1979)
This one-year course is intended for teachers in normal and special schools who specialise in, or intend to specialise in, the teaching of slow learning, physically handicapped, delicate, maladjusted and socially disadvantaged children. It is essentially a practical problem-centred course and is orientated towards the fulfilment of seniority and responsibility roles in the fields of special and remedial education. A more academic emphasis is offered by the Diploma option.

The Slow Learner in the Ordinary School (January, April, September 1979)
This one-term course is for teachers in Primary, Middle and Secondary schools concerned with the education of slow learning and educationally disadvantaged children. It is a practical course which includes regular visits to and work in schools and strongly emphasises the development of language, reading and mathematical skills. Subject teachers from Secondary schools are encouraged to pursue their own subject in relation to the needs of slow learning pupils.

Details and application forms from:
The Registrar
Hull College of Higher Education
Queen's Gardens
Hull HU1 3DH Tel (0482) 224121

CAMBRIDGE INSTITUTE OF EDUCATION

ADVANCED DIPLOMA IN EDUCATIONAL STUDIES

Applications are invited from serving teachers with at least three years' teaching experience for this one-year full-time course in which students follow two main studies, or one main study and three supporting studies. Main studies available in 1979/80 include:

Contemporary thought and practice in the secondary school. Psychology in relation to education. Curriculum studies. Philosophy of education. Sociology of education. Education of children with learning difficulties (either in ordinary schools or in special schools). Literacy. Mathematical studies. Child development and learning (3-13). Organisation and practice (3-13). Educational measurement and statistical methods in research. Experimental educational psychology (double main course).

Further particulars and application forms may be obtained from the Secretary (Ref. T), Cambridge Institute of Education, Shaftesbury Road, Cambridge, CB2 2BX, to whom applications should be sent as soon as possible.

ONE-TERM D.E.S. COURSES 1979/80

Course No.

RELIGIOUS EDUCATION (Autumn Term) 'B' Course 8A/1
The D.E.S. sponsored Regional R.E. In-Service Centre offers a full or part-time Refresher/Conversion Course at primary or secondary level. This will cover theory and practice in Religious and Moral Education and include workshops in curriculum development and resource design geared to classroom requirements in a pluralist society. (DES No. T.157)

MATHEMATICS FOR THE PRIMARY SCHOOL (Spring Terms) 8A/2
Attention will be focused on new methods and materials, with opportunities to explore the links between mathematics and the curriculum and to develop experimental projects with children. This course is particularly relevant to teachers wishing to obtain the new Diploma in Mathematical Education awarded by the Mathematical Association. (DES No. T.87)

MENTALLY HANDICAPPED CHILDREN (Spring Terms) 8A/3
This course is designed for those interested in working with ESN(S) children in day schools, residential schools and subnormality hospitals. (DES No. HT.11)

NURSERY EDUCATION (Spring Terms) 8A/4
This reorientation course is designed for qualified teachers who are interested in working with children aged 2 to 5 years. (DES No. T.143)

West London Institute of Higher Education
Incorporating Borough Road College Maria Grey College and Chiswick Polytechnic

Qualified and serving teachers may apply for further details and forms to: Assistant Principal (Admissions TES), WLIHE, Gordon House, 300 St. Margaret's Road, Twickenham TW1 1PT. Telephone 01-891 0121.

COURSES FOR TEACHERS 1979-80

Applications are invited from serving teachers for courses commencing in September, 1979, leading to:—

(1) M.Ed. (by examination and dissertation).
(2) M.Ed. in Educational Psychology (professional training for educational psychologists).
(3) M.Ed., B.Ed., or Diploma in Pastoral Care, Guidance and Counselling (applications will also be considered from social workers for these courses).
(4) M.Ed., B.Ed, or Diploma in Social and Community Education.
(5) M.Ed. or B.Ed. in Special Education.

Teachers serving in L.E.A. schools are eligible for secondment on full salary. Certain other applicants may be eligible for grants from their Local Education Authority.

Further details and application forms are obtainable from the Secretary, Department of Education, University College of Swansea, Hendrefoilan, Swansea SA2 7NB. Applicants should state clearly the [illegible]

CORRESPONDENCE COURSES

Wolsey Hall, the Oxford Correspondence College founded in 1894, provides personal instruction by qualified tutors in a wide range of courses covering the following

Teaching —Courses cover the [illegible]
Postgraduate Certificate and Diploma in Education, ACP, LCP, London Certificate of Proficiency and the Cambridge Diploma and Certificate in Religious Studies.

London University External Degrees and Diplomas.
—Courses cover the BA Degree in English, History, French, Geography, and Philosophy, BSc Economics, LLB, BSc. Alternative I and Alternative II in Maths and [illegible] Extension Diploma in [illegible] and the Extra-Mural Diploma in Theology.

Law —LLB and Bar Part 1

Business —Courses cover the following Institutes—Administrative Management, Bankers, Chartered Secretaries and Administrators, Statisticians, Linguists and the Bookseller's Association.

GCE 'O' and 'A' Level.

Wolsey Hall

Founded 1894

Free prospectus giving full details available from
The Principal, Wyndham Milligan, MBE, TD, MA,
Dept.BD9, Wolsey Hall, Oxford OX2 6PR
or telephone 0865 54231 (Ansafone after 4.45 pm)

Accredited CACC
Member ABCC

HOME STUDY

• Fresh start courses
• GCE • Degree
• Professional
• All preparatory

National Extension College Dept 14B
131 Hills Road, Cambridge

UNIVERSITY OF LONDON
GOLDSMITHS' COLLEGE
Lewisham Way, London, SE14 6NW
School of Art and Design
IN-SERVICE COURSE
One year full-time commencing October, 1979 leading to the Goldsmiths' Diploma.

THE THERAPEUTIC APPLICATION OF ART

PROCESSES IN THE EDUCATION OF CHILDREN AND YOUNG PEOPLE

A practical, theoretical and experiential course for practising teachers who should have a close involvement in art.

Details and application forms from Admissions Office, University of London, Goldsmiths' College, New Cross, London, SE14 6NW.

Who trusts the tests?

Roger Gurney criticises teachers who fail to question the validity of reading tests, or the purpose for which they may be used

If you believe that what America does today we shall be following tomorrow, then the United States "back to basics" campaign will be of some interest.

Its aim, it seems, is to ensure that children learn to read and write within three years of starting school. This would require the regular testing of children to monitor their progress towards literacy, and to pick out those who could be coached to achieve the desired goals. All very laudable, of course—but has the scheme a chance of working?

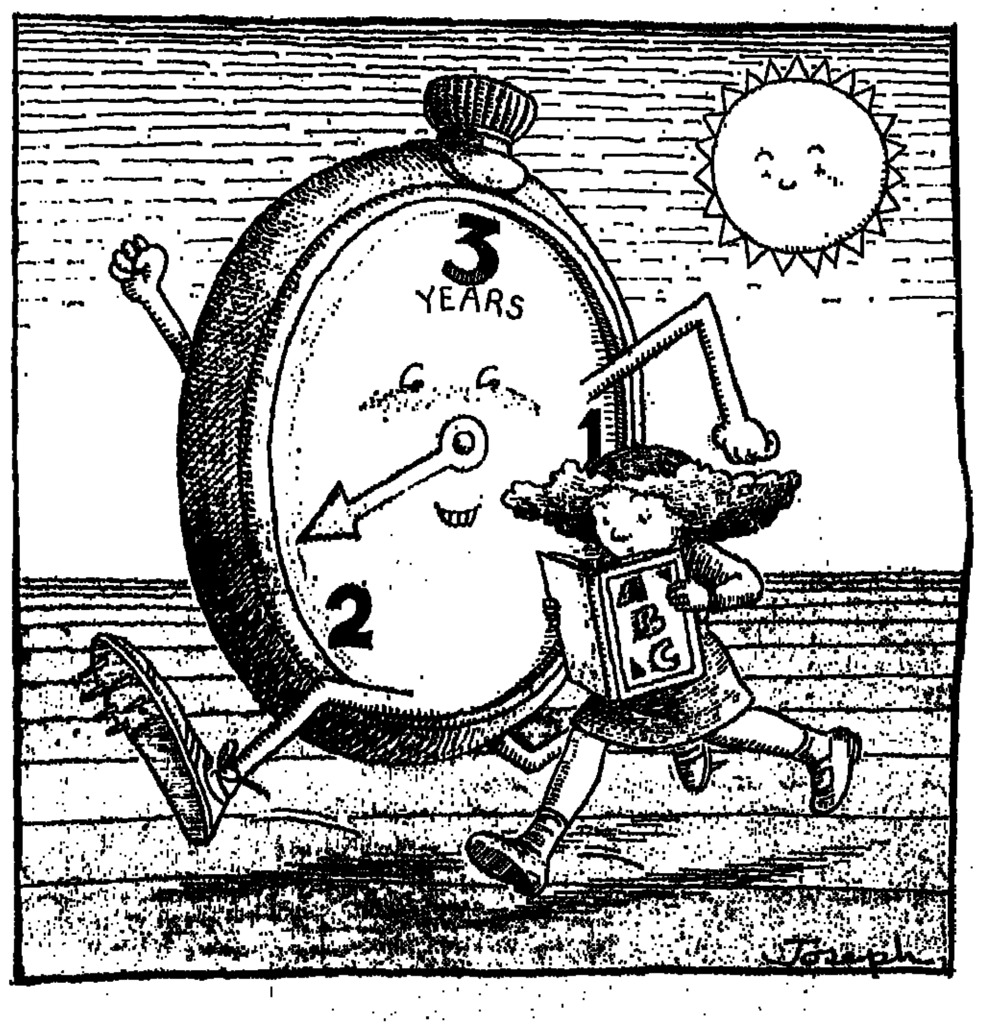
Even setting aside the issues of whether literacy can be achieved in three years, and whether it is possible to pick out children who will respond in the appropriate way, it is difficult to be as sanguine as the United States administrators on this matter. What is at stake is a view of the present educational system in which time is supposed to be the principal limitation. All teachers need, it says, to raise overall reading standards is more time for reading, coupled to a greater sensitivity in picking out underachieving children.

But, surely, the present position is determined by our competence in handling the development of children towards literacy? It is too simplistic to assume that such a complicated process as reading is amenable to such gross quantitative manoeuvrings as the "back to basics" advocates suggest. The use of tests to find out what children cannot do, and, then to give them more of it (a jaundiced definition of remedial education), should be looked at askance.

Any attempt to harness reading programmes to standardized tests requires a good deal of sophistication on the teacher's part. Can we, in fairness, assume that most teachers would be happy with such a system? The use of reading tests must always raise the questions of who interprets the results, and how the information is to be used to enhance a language policy.

In Britain, the time is fast approaching when primary teachers are going to have to decide where they stand over the various issues raised by the use of reading tests. With "declining standards", core curricula and accountability in the forefront of national concern, there is likely to be ever increasing pressure on schools to monitor children's reading progress in precise and relevant ways. Teachers are already self-conscious about the need not only to teach children to read effectively, but to demonstrate unequivocally that they have done so.

It is not without significance that the Department of Education and Science's Assessment of Performance Unit is currently developing new reading tests to monitor reading standards on a national scale. This was the principal recommendation of the Bullock Committee, who had been asked to look into the question of declining national standards. The problems they faced were a magnified version of what confronts each school—how to keep track of changes in reading attainments in ways which are relevant to a total language policy. So what emerged from their deliberations has a direct bearing both theoretically and practically on within-school reading test issues.



The APU reading tests have a double origin: they are an attempt to give a broader view to literacy in today's world, and an acknowledgement of the inadequacy of the old national survey tests. As has been pointed out, each test ages over a period of time in ways which affect the validity of the results. Content and vocabulary may become dated, as childhood experiences change and the statistical characteristics of the test alter. The statistical changes can be met by occasional restandardizations, but, in the end, the other changes have to be dealt with by altering or abandoning the test.

The second consideration in abandoning the old tests in favour of entirely new ones was to reflect new attitudes and theoretical stances towards the process of reading. The APU tests are part of the realization that, for older children, we need to test their competence in reading in more extended ways. The previous comprehension tests had not encompassed either the range or variety of reading material which a maturer reader has to be able to cope with. Nor did they assess or reflect the different purposes of reading.

In addition to the new flavour of the tests, there is, too, the recognition that continuous assessment of reading abilities is a necessary basis for effective policy. Instead of periodic assessment every four years, we are promised continuous "light sampling", with results published each year.

So far, so good. The case for a new test has been well argued, as has the need for more frequent assessment of reading. What seems to have gone unquestioned is the need for these national statistics at all.

Why do we (or the DES in our stead) attempt all these rigorous exercises? What do they achieve? The usefulness of any test must lie, undoubtedly, in the consequences which flow from its use. What data are we getting here which is of relevance to increasing standards of literacy? Very little, I suspect.

Of course, as the Bullock report comments, people are always speculating about these trends. But as to the usefulness of such data for policy decisions at any level, one must have grave reservations. Even if a change in national standards is monitored accurately, the test cannot tell us what to do about it. That requires having a plan guided by relevant theory. If you have that, you do not need a national survey to tell you to put it into operation. You just do it.

At the school level the same kind of problem exists. Reading policy based upon attainment tests is limited by the paucity of information they give on how children are actually tackling reading. Attainment tests may be of value in checking how a reading programme is working for a given group or particular individuals. However, "how" is not the same as "how far", and that is the essential point.

If one takes a hard look at what primary schools are doing in tracking reading attainments, a most varied and, at times, distressing picture emerges. The principal feature, one which most teachers recognize, is a lack of expertise concerning the more complex elements of using tests. Another (not wholly unrelated) issue is the use of outdated and inappropriate tests, and ones in which no information has ever been available to assess their statistical worth.

The now discontinued Holborn reading scale is a case in point. It was published as long ago as 1948, has always had a question mark over its reliability, and yet many schools continue to use it. The commonly used Schonell Graded Word Reading Test is similarly short on the statistical confidence one can place in its derived scores.

Both of the above tests are easy to administer, and that is one feature which has always commended them. But of the four features—cost, time, relevance and purpose—which seem to underlie teachers' choice of tests, it is the latter two which are too often neglected in the decision-making.

Time and money are not unimportant. With certain tests such as the Edinburgh kits, one can well understand a school turning to other tests with less heavy administrative involvement. However, the neglect of purpose and relevance is regrettable.

One of the principal reasons for it is the continued use of an established test, one with which teachers are all too familiar. In this situation the question of the continued validity of the test is taken for granted, as is the purpose for using it. How else is one to explain the use of individual word reading tests with older children? This usage brings into question what reading as a process is all about.

It raises the issue of whether a test which only taps children's word-getting powers can really be used as an indicator of reading as a meaning-getting process. How we test reading is probably a good indicator of how we see reading as a process. It is worrying, therefore, that so many teachers see the matter as unproblematic, a question of following instructions and taking the results on trust. In doing so they reveal more about their own teaching than they would care to acknowledge. One of the greatest problems in testing reading is not so much the use of inappropriate tests or the availability of better ones, but the lack of an informed and questioning attitude to the whole monitoring exercise. Teachers would be well advised to pay greater attention to this aspect of their school's language policy. They may soon need to if the "declining standards" lobby have their way.

Roger Gurney works at the Language and Reading Centre, Chelmer Institute of Higher Education, Essex.

Royal progress

Heather Neill hitches a ride with the Royal Shakespeare Company's touring group and reviews two of their productions

It is mid-August and mid-afternoon, but the interior of the bijou Georgian theatre at Bury St Edmunds is in pitch darkness. "Can you all make it in four? Everybody happy? OK, Basher, lights!"

Ian McKellen's voice comes from where, presumably, the stage is. The Royal Shakespeare Company's touring offshoot is completing a technical rehearsal for Chekov's *Three Sisters*. The curtain calls are being polished. Nothing, but nothing, is left to chance.

Afterwards, while sound levels are tested front of house, the company takes tea backstage. Today is the birthday of stage manager Caroline Mackay, so there is cake, cut with generosity and a penknife, by Jean Moore, the tour administrator, who is headmistress, purse-holder, best friend, strong arm, shoulder to cry on—whatever the occasion demands.

I am introduced to actors and technicians, including Carol Deary, the wardrobe mistress. The company transports a washing machine and wig-cleaning equipment in a truck, she says, for use when no other facilities are available. There is only one truck for everything, though this venture is far from a happy-go-lucky storming of barns. A complete, small-scale stage, designed to adapt to any space, four lighting towers and all the props and accoutrements for *Twelfth Night* and *Three Sisters* go everywhere with them.

While we talk, there is a disturbance in the men's dressing room. A dog fight? Surely not. But, yes. Yip, who accompanies John Bluck the stage carpenter and shares his caravan with him, has just eaten Willie's dinner. Willie, who looks like a walking welcome mat, belongs to Griffith Jones, the towering, snow-haired veteran of many RSC productions.

He plays the depressive doctor, Chebutikin, in *Three Sisters* and the priest in *Twelfth Night*, but has the bearing of Zeus. He can be glimpsed striding out with Willie in small towns, like a god come among us—for, despite Ian McKellen's insistence that an actor is only an ordinary person doing an ordinary job, the company packs glamour and excitement in its luggage, just as surely as all those lights and costumes.

Displayed on a notice-board are entries for the Great RSC Design-a-Flag Contest, to replace their standard, which is lost, stolen or strayed. There are careful, professional designs, some clever, some obscure, others jokey. Voting is by coloured sticker. Edward Petherbridge has two-and-a-half stickers for the modest "Edward Petherbridge in *Three Sisters* and *Twelfth Night*". Carol sticks a spot on most of them. "I've voted for the one I like best and the rest in order." The company seems to have trebled since the competition began.

Technicals over, Ian McKellen returns. "We'd better talk now, tomorrow will be busy." He strides through the pitchy backstage maze to the dress circle buffet. We haven't booked a table. Back, at speed, through the maze. There's nowhere to sit, so up we go, over a six-foot wall at the back of the theatre, and sit in a field in the last sunshine of a summer evening.

Is the tour a success? From his point of view, certainly. He's happy with the productions, the company members get on extraordinarily well, and the stage staff are bearing the strain of setting-up and dismantling the stage, sometimes as often as twice a week.

He never doubted that they were answering a need; there's scarcely a ticket to be had by the time they reach a town (despite gloomy prognostications about summer dates) and everywhere they are received with enthusiasm and gratitude. "The company has had *such* letters, sometimes from quite old people who have never seen Shakespeare before."

A workshop for 100 schoolchildren is offered in each town. Only Portsmouth had taken this up before the school holidays intervened. "We are not theatre-in-education, but we can show how a play is rehearsed and some things about the theatre which perhaps people do not know", he says.

The actors find the experience of touring, especially in places starved of theatre, "inspiriting", he says. As always, he is quick to point out that audiences, in turn, are getting nothing but the best, "which isn't always true of touring productions".

Ian McKellen likes to see his company as continuing the tradition of travelling players. "I'm very against buildings. Theatre exists for the night you see the play, and that can happen anywhere." Of the most controversial theatre building in Britain he says: "A National Theatre is alien to British experience." For him, the "national theatre" is theatre in all its forms, in as great a variety as possible, up and down the country.

At 7.00 pm we climb back over the wall. By 7.45 the theatre is packed with people dressed for the occasion. I feel conspicuous in my dungarees amongst all the long florals.

Three Sisters is given a subtle production against a simple backcloth, decorated with icon-like figures that prevents any sense of cluttered cosiness. There is starkness as well as claustrophobia in Trevor Nunn's interpretation. Andrei (Ian McKellen, now suddenly podgy and piggy-eyed) is a lonely failure; his restless, intelligent sisters have expected too much of someone who is, after all, mediocre. Emily Richard's Irina, Suzanne Bertish's Masha and Bridget Turner's Olga are as close as sisters should be, while Susan Tracy's particularly hysterical and unsympathetic Natasha wheels like a vulture outside their sphere. The little embarrassments of social intercourse, the horseplay between people who are intimate, arise naturally; as often with this company, their commitment to each other pays dividends. Masha's parting with her lover, Vershinin, is always moving; this time it is almost unbearable as Suzanne Bertish expresses her agony with a rending, animal cry.

---

11 pm and I'm in floods of tears; but it is time for us to exchange emotion for practicality. The actors say goodnight and the stage is taken, laboriously but efficiently, to pieces.

Loops of cable, like coils of liquorice, are piled into the truck. I hold ladders, carry furniture and wheel the Prozorovs' antique wicker pram up the truck ramp at breakneck speed. We form a chain to move the lights. Yip is ever-present.

At 2 am Ted the driver sets off, the truck fully loaded, to find a quiet lay-by. Everyone else relaxes on the bare stage drinking bottled beer and wishing for a late-night curry house.

At 9 am in Ipswich the process begins in reverse. The Corn Exchange has the acoustics of an aeroplane hangar and hundreds more tickets have been sold than the company requested. At 4 pm Ian McKellen, stripped to sky-blue vest, is still rearranging the seating. There is general dismay as the other actors arrive and face playing to an audience sitting on a stage far off to their right and a high gallery to their left as well as on three sides of the portable stage.

I make tea. An uncharacteristic oversight has left us urnless in Ipswich, so I use a scruffy teapot of dubious provenance discovered in the kitchens, and quell awful fears about poisoning the whole company at a cup. Someone jokily suggests doing both plays at once. Someone else describes the quality of articulation necessary as "like Laurence Olivier on benzedrine".

At 7.30 pm the rows of local VIPs are satisfactorily installed.

Twelfth Night opens with Viola stepping into the looking-glass world of Illyria. John Amiel's Alice symbolism is just a little intrusive (the "looking glass" frame remains onstage) but, despite the afternoon's misgivings, this is another marvellous performance. Emily Richard's Viola, with her soulful eyes and voice like dark brown velvet, is gentle and bemused in this upside-down world. Ian McKellen's Toby is not an embryo Falstaff, but, minus the yo-ho-ho and roly-poly, a spry and spiteful country squire determined to squeeze the last coin out of Aguecheek, an hilariously incompetent town dandy, played by Roger Rees. But it is Bob Peck's Malvolio which steals the show. He has the greasy dignity of a high-class gentlemen's outfitter. Yet, despite his ludicrously inflated idea of himself, he never quite loses his air of authority.

His cry of vengeance, at the end of the play, is delivered quietly; this Malvolio might just be able to carry out the threat. During the letter scene he treats the audience to a virtuoso mime sequence: he *is* a turkeycock, he wipes his hand after offering it to the imaginary Toby, the letter sticks to his foot and, mindful of his dignity, he contorts himself to retrieve it. Growing excitement makes inroads on the carefully preserved image, and he attacks his ear vigorously with his finger. All good fun—and yet the darker side of the play, the dangers of self-deception, is manifest in this lovely performance.

Afterwards, there is sotto voce discussion about the lighting. "Basher" (Brian Harris) had had next to no time to assemble the towers, and there are allusions (among the actors) to brilliantly lit RSC feet. But I doubt if anyone in the audience noticed. They had simply had a wonderful time at the theatre.

Ian McKellen's company will be at Carn Brey Leisure Centre, Redruth, until tomorrow; October 9-11 at the College of Further Education, Plymouth; October 12-14 at the Plough Theatre, Torrington; October 16-18 at the Merlin Theatre, Frome; and October 19-21 at the Bryanston Arts Centre, Blandford Forum.

Preparing for the next night of the tour, at the Ipswich Corn Exchange.

Where are they now?

As the White Lion Street Free School in London conducts its annual argument with the ILEA over funding, Suzanne Hewitt finds out what has happened to the other free schools that emerged in the early 1970s

Richard Greenhill

...And then there were two? White Lion Street Free School (above) and Kirkdale School (below), still in relatively good shape, except for financial difficulties.

The White Lion Street Free School in Islington, London, has a history of financial struggles. Last year the Inner London Education Authority refused its request for a grant of £20,000, but the school was saved by a London *Evening Standard* appeal which raised £17,000.

This year, say workers at the school, the situation is worse than ever. They say that they have never been so short of money, and that without a substantial grant they will not be able to go on after Christmas. But what of the other free schools throughout the country? Are they having the same struggle to keep going?

Three of them have closed this year. Durdham Park School opened in Bristol in 1971, and was funded mainly by parental contributions. It closed in July this year. Delta Free School in Southampton is now closed. Barrowfield Community School in Glasgow was burnt down recently, though the building may be renovated. Meanwhile, the school is looking for alternative premises.

The Scotland Road Free School in Liverpool closed some time ago. It has been succeeded by the Bronte Free School, opened last year, and sponsored by a community centre. The local authority provides no funds, but private donations have enabled the school to buy two adjoining terraced houses.

These are currently being renovated by workers from the Job Creation Scheme and the school hopes to register soon. There are three adults involved and 13 children up to 15, including a nursery group. The Liverpool Polytechnic is currently doing a survey on the needs and progress of the school.

The Manchester Free School in Whalley Range was formed about six years ago by a group of parents interested in alternative education. For a while there was no permanent accommodation, but [illegible] months ago the school received a donation from an anonymous benefactor. With this the group was able to buy a house and start to renovate it.

The school de-registered while it had no building and will re-register as soon as it can afford to bring the house up to standard. In the meantime, without local authority funding, the school relies on private donations and a 50p a week "sub" from children and workers wards the cost of school lunches. Carol Packham, a worker at the school, says they desperately need cash.

"The school has been through bad times, but now there is renewed enthusiasm and determination. Once the building is put right we feel we can start to flourish again." There are 10 children at the school aged 10 to 15, two full-time teachers and two part-time. Children, parents and teachers are all involved in the current renovations.

The Leeds Free School and Community Trust opened an independent school in January, 1973, with the aims of providing recreational facilities as well as full-time education. The school met for the first 18 months in an unheated chapel. At this time there were 40 children; many others used the building and adjoining adventure playground in out-of-school hours and holidays.

The chapel subsequently had to be abandoned because there was no money to meet statutory building requirements. Unable to finance a permanent building, the school existed from July, 1974, until July, 1975, as a network of tutorial groups in different houses. Although the pupil-teacher ratio of 4 : 1 meant good academic progress, the group felt it lacked the sense of unity provided by the chapel. In July, 1975 it was decided to set up another school in a terraced house nearby. This is now used as a resource centre, and tutorial groups work from here and from three other houses in the district.

Ivan Paul, a worker at the school, said that the trust is satisfied that this is the best arrangement for the moment. In spite of constant struggles for funds, the number of children has remained almost the same since the move out of the chapel. The school feels it has an important contribution to make. "We hope that the ideas upon which we base ourselves will gradually become more recognized, so that what is a radical movement of today will be the norm of tomorrow", says Ivan Paul.

Of the five London free schools existing in the early 1970s, only two now remain. Freightliners, in York Way, near King's Cross station, lost its grant in 1976 and there is now no school there. Some children attend a tutor scheme, and there is an urban farm on the site.

The Bormondsey Lamp Post Free School opened in March, 1973, for local children. In May, 1977, it was deleted from the register. The school closed down because its premises were demolished. The children were fed back into the system, and Lois Acton, the social worker concerned with the school, now does voluntary work in the area.

The Community School in North Kensington opened for local children early in 1975. It has just de-registered as a school, and from next term will be part of the Disruptive Pupils Scheme. The ILEA will pay for two teachers, and it will now take children thought to be "at risk" from maintained schools (for disruptive behaviour, poor attendance, etc), with the ultimate aim of feeding them back into normal schools.

This is just the kind of takeover that the two remaining London free schools, White Lion, and Kirkdale School in Sydenham, want to avoid. Kirkdale has applied for ILEA funding in the past. Steve Haifman, a teacher at the school, said it was a waste of time and energy.

"The ILEA would only want to buy out the school from under us, and we don't want that." He would like the authority to sponsor children on an individual basis. He claims it would cost less to keep a child at Kirkdale than at a normal school. The staff would like to meet divisional officers at local level, and take in the children they recommend.

For Kirkdale the main problem again is premises. The school is run in an old house with a wild rambling garden like an adventure playground. It is cold and old, but immensely purposeful and cheerful, and bustling with activity. The house belongs to a housing association, which wants to develop it, so the school is constantly looking for alternative accommodation.

The school is kept going by a means-tested parental contribution of up to £6 per week, but there are some children who attend free. Kirkdale cares for 35 children aged up to 11, with four teachers who work for £20 per week. Many of the children come to Kirkdale because they have failed at other schools or been failed by them.

As Steve Haifman puts it: "They did not find anything relevant at other schools." Bronwen Geering, another teacher, says that children here are encouraged to be self-aware and self-motivated, and to have an objective view of adults. When they move on, or back, to secondary schools they have more adaptability and responsibility

White Lion has applied for a grant of £21,000 for next year. Nick Doyle, a worker at the school, feels that without financial security the school cannot go on providing the service it has established. "If we can't do it well, if we have to cut back all the time, it would be better not to do it at all", he says.

Teachers have agreed to work for less than union rates since the school's formation. During 1977, salaries were increased from a nominal £20 to £52 per week gross. Nick Doyle says: "The school has strong backing at local level in the council. We want to be an independent part of the ILEA system, and be funded on a regular basis."

White Lion argues that almost all authorities pay fees for some of their children to go to independent schools, but that they differ from conventional fee-paying schools. "We don't think children should be educated in an environment in which adults play narrowly defined roles of teacher, cleaner, worker, caretaker, headmaster." Learning at White Lion is seen as developing the capacity for choice and control. "We feel that the final implications of this view of learning are not realizable within existing state school structures."

All the free schools mentioned here take in some children who have made no progress at maintained schools. The teachers are convinced that their open approach to education is the only way to cater for these children, and others. Joan, a parent at White Lion, has said: "I feel it's about time the authorities realized what the staff here have taken on. They have come in from outside the area to do something for the children here. They have kept up the good work, where all others have given up hope."

Mark Edwards

In the shadow of Brecht

John Russell Taylor on Erwin Piscator and political theatre

The Theatre of Erwin Piscator: Half a Century of Politics in the Theatre.
By John Willett.
Eyre Methuen £9.95. 413 37810 1.

Piscator has been overshadowed in public interest and estimation by Brecht—for the simple reason that a dramatist who is also an important director leaves something tangible behind in a way of theatrical texts, while a director whose work is done almost entirely in the living theatre is bound to seem by comparison like one whose name is writ on water.

To make matters worse in Piscator's case, hardly any of his important writings, particularly *Das Politische Theatre* (1029) are readily available in English, and all that most readers with no German can comfortably get at is his essay "Objective Acting" in the 1949 anthology *Actors on Acting*, which is itself not all that readily accessible any more. There is also, it is true, the stage version of *War and Peace* which Piscator prepared in collaboration with Alfred Neumann and Guntrum Prüfer, which has been translated and even produced on various occasions in English, but that taken just by itself is rather like reading a libretto and wondering what music in particular went with it.

This state of affairs has been intensified if anything by the nature of Piscator's talents. He was not really in any sense a theorist, but a pragmatically practical man of the theatre. As John Willett remarks in his excellent new book, Piscator "was not a Thinker in the Theatre but a man who combined exceptional theatrical talents with a strong political drive". For this reason he did not attract so many disciples as Brecht, since basically he laid down no body of principles that others could readily take up and follow. (Brecht, of course, laid down all sorts of principles which have been taken as the letter of the law by disciples, even though in practice he was theatrically just as pragmatic as Piscator and did not hesitate to throw all his principles out of the window when it suited his particular purpose to do so.) Even Piscator's only book, *Das Politische Theater*, was and is today "a disorderly collage functioning not by logical argument but by infection and illustration: it catches your imagination, or it doesn't".

Obviously Piscator is a difficult man to pin down. Almost all that most British theatregoers know about him is that he was Brecht's chief rival for the title of father of Epic Theatre. Latterly he came increasingly to resent the publicity Brecht got, and the ready assumption that Brecht was therefore the inventor of all he propounded. In early days when they worked together he does not seem to have resented Brecht, no doubt because if Brecht was the famous writer, he was very definitely the famous director of the outfit; but when Brecht came to be a famous director too it was obviously a little hard to take. Though, to be fair, he did not have much to complain about in Brecht's behaviour: Brecht was always more than ready to give Piscator credit where credit was due, and did say that his own theatre would hardly have been possible without Piscator's prior achievement.

Mr Willett is clearly the ideal person to judge impartially on such issues. As author of two very influential books on Brecht's life and works, and one of our leading experts on German theatre in general, he has no axe to grind and handles the questions of priority and who influenced whom with exemplary fairness. But Piscator's life contained a lot more than his apparent rivalry with Brecht. Many of the most interesting pages of this book concern the obscure years Russia from 1931 to 1936, and two years he spent in France im diately afterwards. The Rus story is not at all encouraging—though either, very surprising. Piscator had hopes for establishing a state theatre in Volga Republic, and learnt in the pro that "authorities" were the same the w world over, whatever their political c plexion. Things finally got so bad that w he was preparing to return from Paris Russia in 1936 he got a terse telegram f one of his principal collaborators in Mosc reading simply "Nicht abreisen". So stead he stayed on in Paris, toying with v ous possibilities for stage and film produ tions which regularly fell through—incl ing, rather oddly, a package deal which lin *War and Peace* with *Lady Chatterley's Lover*.

Then it was America, where, despite a l of the setbacks so familiar in the stories important wartime emigrés, he managed get a singular amount done, setting up running his own school, the dramatic work shop, and even directing one (disastr Broadway production. It is difficult to es mate how much real influence all of th had on the development of American theatr at the time and subsequently (Mr Willett politely sceptical of the more extravagant claims that have been made), but it is note worthy that alumni of dramatic workshop in cluded Marlon Brando, Walter Matthau (who was asked to leave), Rod Steiger, Tony Curtis, Harry Belafonte and Tennessee Williams, who was so excited by Piscator he asked to become his secretary (the request was refused). Make of that what one will—and it is difficult to make a coherent picture—the list is in its own bizarre way impressive.

The later years, back in Germany We Brecht—except it was the other side of the Iron Curtain from Brecht—were, finally, period of honour and achievement. Piscator's assessment, shortly before his death, was th things had worked because at long last he ha managed to find and work with the kind of dramatist he had always dreamed of in Rolf Hochhuth and Peter Weiss: he always s himself as the necessary counterpart to writer (not to mention designer and poser), part of the team from which theatre could sometimes thrillingly spring these final years it did so with gratifying quency, and he died in harness. John Will book is an enthusiastic yet measured tr and a vivid evocation of Piscator's ach ments. All the more important in Pisca case because all we really have left the memory of their first impact and ripples gradually widening.

Entente cordiale

Willis Pickard on a new French dictionary to be published jointly by Collins and Robert of Paris

New French dictionaries are not seen every day; so it will be a major publishing event when Collins brings forth 1536 pages on October 19. Properly, it should be called the Collins-Robert French Dictionary because it is a copublication with Robert of Paris, a firm which has cornered a prestigious chunk of the French market, but up to now only in monolingual French dictionaries.

As with all new works of reference, the temptation is to quote statistics: 15 years of research and compilation, 200,000 references, 14 million characters of type, the discovery that French and English are worth almost the same number of pages, whereas in most one-volume dictionaries the alleged richness of English has produced a fatter section of English words.

But scale is not what the Collins-Robert is about. It does not seek to rival the standard two-volume Harrap. Rather, it will join the battle of the books with three already in the market-place: Harraps New Shorter, Cassell's, and the Larousse Dictionnaire Moderne. In other words, its prime target will be the upper forms of the secondary school and universities and colleges. At £7.95 (£9.95 with thumb index) it will be dearer than Cassell's and the Harrap New Shorter, but Richard Thomas, its publishing manager, is confident that it is better.

He says it contains twice what Cassell has, 50 per cent more than the Larousse and 33 per cent more than Harrap. In particular, it is strong on the important basic words which are difficult to use because they appear so often in so many different guises—words like "agir" or "before".

Mr Thomas here refers to the serious learners' market. So often the student who writes French prose (or English prose if he is a French speaker) misuses words and phrases because dictionaries inadequately indicate their correct context. The Collins dictionary emphasizes "indicators" to show differing meanings.

Take the English word "operation". The possible translations are divided into three categories. The first comprises: (machine, vehicle) *marche, fonctionnement*; (mind, digestion) *fonctionnement*; (drug, etc) *action, effet*; (business) *gestion*; (mine, oil well, quarry, canal) *exploitation*; (system) *application*.

In category two is the use of the word "operation" which is gen. comm. fin. math. [illegible] *opération, intervention (chirurgicale)*.

Inevitably it is the compilers' attempt to indicate gradations of popular, slang and obscene usage in both languages which will attract most attention. Instead of stars for merit, there are asterisks for degrees of danger. Three asterisks mean keep off unless you want to offend.

So you would not end up by saying *merde* to your French great-aunt, but obviously it is a highly subjective judgment lower down the scale of undesirability. So much so that "nana" meaning "bird" as in "he got off with my bird" merits one asterisk in the French part of the dictionary, but when given as a possible translation for "bird" in the English half it gets two.

The burden of such nice decisions and tens of thousands of others fell first on three general editors: Beryl Atkins, who has been with the project since 1966; Alain Duval, formerly a lecturer at Nanterre University; and Rosemary Milne, a freelance lexicographer formerly in romance linguistics. Working with them have been a team of five: Pierre-Henri Cousin, who is on Collins staff in Bishopbriggs near Glasgow where the dictionary was conceived and brought to gestation; Helene Lewis, who works in a further education college in Bournemouth; Lorna Sinclair, formerly a lecturer at Strathclyde University; Renee Birks, lecturer at Glasgow University; and Marie-Noelle Lamy, lecturer at Salford University.

When it came to the arduous job of proofreading, the team was much increased, and its work was eased by Mr Thomas's ruse of getting the computer-set galley proofs provided in type 50 per cent larger than in the final dictionary, one of the possible benefits of computer setting as yet hardly appreciated.

Richard Thomas and Pierre-Henri Cousin agreed that there is only one way to become a lexicographer, and that is to compile a dictionary. There is no arcane lore which once learned can make the job straightforward, but with the Collins project it was not simply a case of thinking of as many English words as possible and then translating them into French.

There were four distinct stages. The first was to use an English word-list already in existence from the earlier Collins Spanish Dictionary, the first in a family which after the French project will also bring in German and Italian. The list was added to and improved, one result being a French dictionary about 250 pages longer than the Spanish.

The second stage was to translate the list into French. Third came the reading of the results of stages one and two by English-speaking compilers. Finally, the same results were read by French speakers.

The aim is a dictionary which showed the living languages. American and English slang is in, Shakespearean words (unless still common) are not. "Franglais" is well represented since it is used by Frenchmen however much l'Académie Française may approve.

Richard Thomas is pleased with initial academic responses to extracts from the dictionary which were circulated to professors of French during the summer. Some of them welcomed it warmly, though one did point out that it lacked the French zoological equivalents of "headless" and "tailless," which he had once had cause to use both of in the same sentence.

When I spoke to Mr Thomas, the dictionaries were somewhere in Montreal docks awaiting shipment to Glasgow. They had been printed in an American plant specialising in works of reference, having been compute type-set in Scarborough, and Japan had its 400 copies ready and waiting for publication day.

But after the promotion tour which Thomas and M. Cousin will be undertaking round the universities, what happens to the lexicographers who have stayed the course? In their case there will be a concise version and possibly a paperback one. Meanwhile they are cheered by one sign of impending commercial success after all the years of labour at the text face. For what must surely be the first time, a bilingual dictionary has been sold to a book club.

You're a brick, Angela

an Freeman on the fiction of the two world wars

en and Children First. By
y Cadogan and Patricia Craig.
£7.50. 575 02418 6.

popular novelist Berta Ruck last month aged 100 and has received an inadvertent valediction from Mary Cadogan and icia Craig in their new book *en and Children First*. "Berta Ruck's little women were the forerunners of those that are still flourishing, in one guise or another, in current magazine fiction." These fictional "little women" spanned world wars and Cadogan and ig have applied themselves with same lively and scholarly enthusiasm to fictional women at war they gave to schoolgirl heroines *You're a Brick, Angela!*

Berta Ruck's interest in the is confined largely to appearances: 'I could not help noticing what a tremendous difference there is in every inch between a man who has done any drill at all and a man who has never even learnt to stand to attention.'" patriotic attitudes are filtered through the fiction of the First World War, which, stirring at the time, horrify with hindsight. "'The idea of you having the Face to speak to a lady—*and you not in khaki.*'" Berta Ruck again, in *Khaki and* published in 1915, rousing the white feather brigade to urge their loved ones to volunteer as cannon fodder, the novelist's backup to the poster propaganda campaign.

In [illegible] London hoardings made direct appeal to women: "Is your 'Best Boy' wearing khaki? If not, don't you think he should be? If he does not think you and your country are worth fighting for—do you think he is WORTHY of you? Don't pity the girl who is alone—her young man is probably a soldier—fighting for her and her country and for YOU. If your young man neglects his duty to his King and Country, the time may come when he will neglect you. Think it over—then ask him to JOIN THE ARMY TO-DAY."

In their astute survey Mary Cadogan and Patricia Craig have examined not only the fiction of the period but the fiction *about* the period written in that peculiar nostalgic aftermath which is an aspect of fashion. It is the fashion now to write about the Second World War, not only by those who experienced it, even as children, but by those who *are* children. Sarah Patterson was only 14 in 1976 when she wrote *A Distant Summer*. The authors make their brisk assessment: ". . . the wartime setting merely provides an opportunity to show spectacular courage and comradeship in action . . : the book resembles the currently popular children's battle comics which use war to present rationalization of legitimate aggression at a very low level."

Children's literature follows the adult pattern, from Angela Brazil's "Percy's just dying to get back to the trenches" syndrome in the First World War to the retrospective stories of the present decade such as Noel Streatfeild's *When the Siren Wailed* or Judith Kerr's *When Hitler Stole Pink Rabbit*. During the actual war Judith Kerr was experiencing events very like her heroine, and Noel Streatfeild wrote the touching and penetrating novel, *Saplings*, a book for adults about children whose middle class lives were shattered by their father's death and their mother's emotional collapse and frenzied search for physical compensation. I remember reading it, a schoolgirl myself, and being profoundly moved by it; possibly the first contemporary adult fiction I came across which I could fully comprehend. The problems were immediate even if they were not my own. As a matter of fact I still own the book, and only wish that *William and ARP* and *Toby of Tibbs Cross* (a tale of girls on the land) were still on my shelves to evoke the days when I read with less sophisticated eyes.

Cadogan and Craig provide continual stimulus to the memory bank. References to the *Girls Own Paper* (the GOP) had me whizzing back to a brief, forgotten spell as a self-elected member of the Junior Land Army and the arrival of witty East End evacuees who rapidly rejected our rural calm. During the war fictional evacuees were often treated snobbishly as comic creatures who had not seen a cow or an indoor lavatory. ("What's grass?" asked William, doing a laconic imitation.) They have reappeared during the late sixties and the seventies as novelists *recherchant le temps perdu*. Francis King, Beryl Bainbridge and Nina Bawden are among those taking a backward look, pinpointing lost attitudes of mind. The late B. S. Johnson edited a collection of essays, *The Evacuees*, and these factual recollections read like fiction. In 1940 *Peg's Paper*, in an effort to keep up morale in the dark days of war, presented fiction thinly disguised as fact. *Desert Glamour Secrets* by Barbara Board promised to reveal "how you can become as mysteriously lovely as the Harem Women of Arabia".

This is a reference book which is frequently funny, always pertinent and uncomfortably revealing not only because it exposes the power of propaganda but because it shows how easily we all succumb.

Left: woman interpreter, 1914

Right: volunteer women police

Spirit of herstory

Cassandra Jardine

e Nineteenth Century Woman: er Cultural and Physical World. dited by Sarah Delamont and orna Duffin. room Helm £7.50. 85664 444 7.

omen in Europe since 1750. By atrick Branca. oom Helm £8.95. 85664 225 8. 95, 85664 729 2.

parate Spheres: The Opposition Women's Suffrage in Britain. Brian Harrison. oom Helm £9.95. 85664 689 X.

erstory, as feminist history is known, normally tells just that. It traces the early manifestations of the feminist spirit. These reform movements, being considered by those that describe them as self-evidently beneficial, all opposition to them is represented as mad, bad and impossible to take seriously. These three books, while not playing the devil's advocate, record history from the point of view of the resistance to change rather than the developing momentum of women's movements. Historically this approach is very satisfactory as it emphasises the differences, not the similarities between the past and present, and goes far further to explain how things operated then would result from searching the seeds of what now exists. It is also very enjoyable to read. There is no shortage of pronouncements from the establishment making their opinions clear, nor of horror stories of things that were thought and done in order to keep women in their place. But this approach brings out more than the ludicrousness of the Victorians; one cannot help but be struck by the currency that many of their opinions still have even in these liberated days both among those who have never rejected the Kinder, Kuche, Kirche role for women and those who are reverting to it after too much of the unisex philosophy.

Conservative opinions, by definition adopting the position of no change, these books contain much common material. Of the three the one that brings most life to the subject is *The Nineteenth Century Woman: Her Cultural and Physical World* which uses the insights of anthropology to analyse the situation. Were it not for the cache attached to books spanning more than one academic discipline, the structuralist terminology of "models" and "abominations" could be abandoned and the book read as straight social history, but that is not a serious quibble about an excellent collection of essays. Carefully integrated, between them they cover the plight of women from the educational, physical, familial and social points of view. The final essay is devoted to a little known defence of Mary Wollstonecraft, the early radical, written by George Eliot, the mealy-mouthedness of this essay shows painfully how little exaggerated were the evidences cited in the rest of the book of the caution women had to show in not offending male opinions.

Women in Europe Since 1750 covers much the same ground, but the focus is European rather than British and American and the style is flatter. It plods through the various aspects of women's life—work, home and society—and claims in its blurb to give a "deeper insight" into the subject. Depth is not this book's strong point; how could it be when it covers 200 years and a continent in just over 200 pages, but it does contain masses of interesting information and proudly proves that women have always been swifter to adapt to modernization at work than men and have also had consistently lower rates of drug and alcohol addiction and suicide.

As the title declares, *Separate Spheres* is about the fundamental tenet of the anti-suffragists who maintained that women had a different and complementary function to men. Women were in charge of the private sphere and men of the public, therefore the former had no business to vote. It is astonishing to think now that both Churchill and Asquith were ardent anti-suffragists and to observe the truth of their prognostications that simply getting the vote would change nothing. A scholarly work, full of statistics and quotations, it justifies the apologia with which it modestly begins.

Don't guess — Assess

The individual needs of each child can only fully be understood and met if teachers have the means to obtain regular and reliable information about the individual abilities, educational skills and achievements of every child in their care.

Nelson Department of Measurement and Guidance provides a wide range of carefully tested material for individual assessment.

The Richmond Tests of Basic Skills
A N Hieronymus, E F Lindquist, N France.
Age Range: 8 to 14.

This test provides for the comprehensive and continuous measurement of children's growth in the fundamental skills. The eleven sub-tests are Vocabulary, Reading Comprehension, Spelling, Use of Reference Material, Mathematics Concepts, Mathematics Problem Solving. The resulting profile provides an indication of each child's relative strengths and weaknesses. It provides valuable information to help the child and the parent. A computer-scoring service is now available for this test.

Cognitive Abilities Test.
R L Thorndike, E Hagen.
Age Range: 8 to 18.

The aim of this test is to measure the individual child's ability to reason using three different kinds of symbol — Verbal, Quantitive, and Non-Verbal (or Spatial). The scores provide a profile showing the pattern of each child's abilities — necessary data for educational and vocational guidance.
A computer scoring service is now available for this test.

Computer Scoring Service.

Answer sheets for CAT and RTOBS can now be computer scored, ensuring greater accuracy and speed, freeing the teacher of valuable marking time, and allowing the teacher to concentrate on interpreting the results. Full details are available from Nelson.
Please indicate on coupon below.

Video-Cassette Tapes.

A series of four 20-minute video-cassettes entitled "Assessing Our Children" is now available. These tapes will be particularly useful for in-service training.

Full details of these tests and services are in the leaflet *Computer Scoring Service* issued by Nelson Department of Measurement and Guidance.

Please send me a copy of Computer Scoring Service.

Name ____________________

School ____________________

Address ____________________

____

____

Nelson
To: Department of Measurement & Guidance.
Nelson, Lincoln Way, Windmill Road, Sunbury-on-Thames.
Middlesex TW16 7HP. Tel: Sunbury-on-Thames 85681.

Vulnerable prankster

Nicholas Wapshott on a new biography of Alfred Hitchcock

**Hitch. By John Russell Taylor.
Faber £6.50. 571 10950 0.**

To write a biography of Alfred Hitchcock is a tall order, even if you can boast, as John Russell Taylor does, that you have written the "authorized" version. From the start of his career Hitchcock has made a virtue of his hallmarks, his personal style and gimmickry by which even the most ignorant filmgoer can instantly recognize a Hitchcock picture.

This obvious individuality has attracted film historians of the *auteur* school and young film makers to study his work in detail, then write about it. Before writing yet another book about Hitchcock, an author must first come to terms with Francois Truffaut's definitive assessment, Claude Chabrol and Eric Rohmer's study and Peter Bogdanovich's monography.

To his credit, Mr Russell Taylor ignores them all, although he does put Truffaut right on a couple of facts along the way. He takes a fresh start, chronologically guiding us through the career of Hitchcock who, from chapter three onwards, is referred to constantly as "Hitch". It is a fascinating tour, combining anecdotes and solid film background with kindly criticism. Hitch, we are left in no doubt, is a friend as well as a subject, and tougher comment must come from elsewhere.

The gentle approach does not, however, prevent the portrait from being vividly alive. Hitchcock is shown in all his overweight vulnerability: a man frightened of being left to find a taxi on his own; who avoids driving in case he should be stopped by the police, of whom he has been afraid since childhood.

At the same time he is a wicked man who loves to humiliate others by practical jokes. What can we make of someone who would persuade a studio prop man, for a pound, to be handcuffed overnight, only to spike his drink with a laxative? Hardly funny and, tricking a modest exployee rather than a friend on equal terms, more the work of a bully than a prankster.

It is good to know, then, that he did not always get his own way with his pictures. In Britain he was dogged by the ignorance of businessmen who thought they knew better. In 1938 he left for Hollywood, having outgrown the British industry, but found that the price for working with people who lived and breathed movies, and therefore were able intuitively to understand his needs, was nagging interference from a "creative producer", David O. Selznick, and constant pressure from the front office.

But it was in the United States that he made his best films, most notably that breathtaking run of major films from *Notorious*, through *Strangers on a Train*, *Rear Window* and *North by Northwest* to *Psycho*. If by the sixties Hitchcock was slowing down and apparently incapable of creating the lightweight murder with edge to order, it may have been, the book suggests, because he allowed his television series *Alfred Hitchcock Presents*, to steal his ground. Hitchcock was rebelling against type. (Incidentally, why has no British television company screened these gems for 15 years?).

Hitchcock's odd, almost misogynistic portrayal of his screen women, the best of whom are always blonde, aloof and vulnerable, is left unexplained, as is Hitchcock's genuine obsession with the ghoulish. When asked what he would like carved on his gravestone, Hitchcock replied: "You see what can happen if you aren't a good boy."

Not a likable lady

Mary Hoffman

**Dear Dr Stopes: Sex in the 1920s. Edited by Ruth Hall.
Andre Deutsch £6.50. 233 97027 4.**

Don't let the subtitle mislead you. This selection of letters written to Marie Stopes at the height of her notoriety is no titillating chronicle of Bright Young Things. The letters from working-class women make harrowing reading, a history of huge families, unwanted pregnancies, callous husbands and infant deaths. There is bitter resentment of the doctors who tell their hapless patients they must not have any more children but won't say how. One mother of nine points out that none of the six doctors in her town has more than two children. Another thinks it "a great injustice and unchristian-like to think that rich women should have this knowledge and a poor woman should live in ignorance of it."

Sympathy with Marie Stopes' pioneering work on behalf of these victims of fertility is rather shaken by some of her replies to correspondents from other classes. Writing to a man in South Africa who would like to keep down the number of poor whites, she says coolly, "It seems to me that all low-grade intelligence ought to be sterilized", and in 1922 she sent a statement for parliamentary candidates to sign to the effect that "breeding chiefly from the C3 population" was deplorable and should be curtailed.

Her correspondents ask for all kinds of help, from the ex-serviceman who wants free knickers for his wife, to the clergyman who would like someone "intelligent, agreeable and sensible" to marry. To the many desperate writers who want abortions, she is firm in her refusals—"what you are trying to do is criminal"—only once relenting to prescribe epsom salts and baths for a woman pregnant with her second child and suffering from VD.

In spite of her undoubted concern for many of her correspondents, the Marie Stopes of these letters is not a likable personality. She had an inflated sense of her own personal importance in the campaign for birth control, a violent and crudely expressed hatred of Catholicism and strong opinions on the contribution of different social classes—"manual labour always has been and still is grossly overpaid in comparison with what it produces, while brain work always has been and still is grossly underpaid in proportion to what it produces". Discretion is not her strong suit; she quarrels with supporters, tries to re-write her friend Noel Coward's plays and, fantastically, offers to put strong sexed male correspondents in touch with young women she knows, with a view to "immediate marriage".

But her impulsiveness marches with compassion and she often replies at length, particularly to women. There are glimpses of her struggles for recognition; her books are sent back from Buckingham Palace unaccepted and requests to have their names associated with her clinic are turned down by General Booth, Lloyd George, Quiller-Couch and Bernard Shaw. Less exalted writers accuse her of pornography, materialism and all kinds of vice. She is asked if her own son is a contraceptive failure and a clergyman refers to her as "an old whore". It is a tantalizing montage of the life of a woman innovator in a controversial area. Perhaps it should be read together with Ruth Hall's biography to get as great a sense of the achievements as of the claims.

READING WORKSHOPS

SPECIAL OFFER TO SCHOOLS

There will never be a better time to buy!

Each READING WORKSHOP ordered through us or your contractor before the end of term will entitle you to 6 FREE books from our excellent TAKE PART Series (value £4.20). TAKE PART books are short plays adapted from famous and popular stories, in which each character has a different reading age ranging from 0 to 9+.

Reading Workshop 6-10 (Reading age 6¼-9½) £44
Reading Workshop 9-13 (Reading age 8-12½) £44
Remedial Reading Workshop (Reading age 6-9½ interest level 10+) £44

☐ I enclose an order for READING WORKSHOP(S)
☐ I enclose details of order for READING WORKSHOP(S) sent to contractor
☐ Please send me a free READING WORKSHOP brochure
☐ Please send me your 1978 Catalogue
☐ Please ask a representative to call
Name
Address

Julian Rivers, Marketing Director (WH) OFFER UK ONLY
WARD LOCK EDUCATIONAL
116 Baker Street, London, W1M 2BB
a Pentos Company

Paperbacks

Banks and braes, now and then

David Hamilton

In Scottish politics nowadays a year is quite a long time, but Keith Webb's unpartisan **The Growth of Nationalism in Scotland** (Pelican 95p), first published in 1977, still gives a good background to the subject.

National feeling is seen as "a permanent feature of Scottish culture", dating back to the Middle Ages, and the author argues that the Treaty of Union was signed by Scots who saw it paradoxically as "the only way in which national progress could be achieved", due to economic sanctions and threats of invasion from England. After an initial 50 years' unrest, the Union is shown to have benefited the Scottish nation between 1750 and 1850, with Scotland "joining the leaders of Europe" during the Industrial Revolution, and Edinburgh becoming one of the main European centres of philosophy and the arts.

After 1850, the first tentative demands for regional autonomy are shown developing into the nearly successful movement for Home Rule preceding the First World War, then to the present argument for independence (this process shown as being proportional to the decline of Scotland internationally) and the ever-increasing centralization of the United Kingdom.

Late twentieth-century minority nationalism in liberal democracies is a phenomenon that does not always fit the terms of reference of conventional political thinking, and the author takes us through the always confusing and sometimes confused explanations for the dramatic increase in support for political nationalism—ranging from the simplistic "protest vote" to the exaggerated "colonial" theories. The author's own view appears to be that the lack of new policies produced by the Unionist parties with relevance to Scotland gave the SNP the chance to politicize hidden but deep rooted feelings of Nationalism.

As in many such books, there is a tendency here to underestimate the significance, however subliminal, of cultural changes in producing political resentment. For example, pointing at the insignificance of Gaelic in the National movement, the author argues that discrimination on grounds of language has little relevance, but he ignores the case of Scots-English, once the official language of Scotland, but now reduced to the status of a local patois with connotations of semi literacy. Nevertheless, it is an illuminating book for anyone who believes that Scottish Nationalism as a serious force began some time in 1973.

The new edition of the late J. D. Mackie's **A History of Scotland** (Pelican £1.50), brought up to date by Bruce Lenman and Geoffrey Parker, is a readable and well researched introduction to the country's history. The book does not specialize in either the economic, political or social branches of history, and contains a list of suggestions for further reading at the end. There is a comprehensive index.

Lothian by Colin McWilliam (Penguin £6.95) is the first of a projected series **Buildings of Scotland** designed to parallel the published *Buildings of England* series. In [illegible] closely packed pages, comprehensive information is given on virtually every type of building in what used to be the three Lothian shires, but Edinburgh is excluded, as it will be dealt with in a separate volume.

The body of the work describes the various churches, houses, farms, towns and villages in alphabetical order, with a certain amount of cross referencing. There are no less than 116 illustrative plates, as well as plans and maps of some of the more complex entries. Also, there are six introductions, two indexes and a glossary of architectural terms.

It will be a useful book for any student of the subject, and being well written, makes a very good travel book. However, it is worth noting that the author's optimistic statement that "the local planning authorities have established a tradition of constructive control" is strictly relative. While the majority of areas of Lothian do not have the same blitzed appearance as parts of Edinburgh and Glasgow, many attempts at restoration are severely hampered by planning regulations that are quite unsuitable to the nature of the buildings, with the effect that buildings are often demolished and redeveloped "retaining" very approximate pastiches of the original facades.

Among this week's contributors:

Peter Fanning teaches English at Latymer Upper School, London

Gillian Freeman is the author of *The Schoolgirl Ethic*, a critical biography of Angela Brazil

Mary Hoffman is the author of *Reading, Writing and Relevance*.

Picking strawberries

"When I go picking strawberries" is the title of a story written by Cathy Stewart, who is a gypsy. Two more anthologies of stories, poems and drawings by gypsy children have just been published by Traveller Education magazine for the National Gypsy Education Council and are available from Dick Worrall, 60 Rowley Street, Walsall, Staffordshire, at 65p each or £1.10 for the two books. Prices include postage and packing.

Power behind cloisters

Ken Robinson on community art

Arts Centres: Every Town Should Have One. By John Lane and others. Paul Elek £6.25. 236 40069 X.

Artists and People. By Su Braden. Routledge and Kegan Paul. £2.95. 7100 8920 1.

Sometimes there is a close correspondence between what goes on inside schools and outside them. This is well illustrated by recent developments in the arts. A dominant trend in arts education has been towards engaging children in the expressive process of arts work together with a radical reappraisal of the value of teaching "appreciation" as an end in itself. The underlying conviction is that children have at least as much to gain from using the arts to give form to their own perceptions as from contemplating the work of others.

Attempts to encourage personal involvement and creative production in the arts have not been confined to schools. Similar principles lie at the heart of an increasingly varied range of work, loosely shackled to the general term "community arts". If one aim of these movements is to unleash a vast store of personal creativity, another, directly related, is to close the yawning gap between the arts and daily life reinforced by the remoteness of the formal "art world". Inevitably this work has provoked a number of controversies, sometimes expressed as a conflict between "high art" and "popular art", "cultural colonialism" and "cultural democracy".

Both John Lane and Su Braden have set out to consider some of the issues raised by the expansion in community arts. They have painted rather different pictures.

Lane sees the rapid spread of community arts centres as an index of "*the broadest* dissemination of cultural benefits any civilisation (has) ever known". He has produced an interesting, if discursive, account of the work of centres servicing local areas. He begins with an historical sketch of their origins and growth. In 1946 there were two—in Bridgwater and Swindon. There are now over 150, over half of which have opened in the past five years. He calculates that by the end of the century every town in Britain will have its own arts centre.

His review is well documented and split between documentary information—comparing parallel developments in Europe and the US—and speculation about the social causes of this phenomenal growth. After a general summary of the enormous range of activities and operation of the centres, the rest of the book consists of accounts, by those involved, of projects in Telford, Marylebone, Liverpool, Kendal, Bracknell, Beaford and Swindon. There is a short bibliography and a list of 170 centres in England, Scotland and Wales.

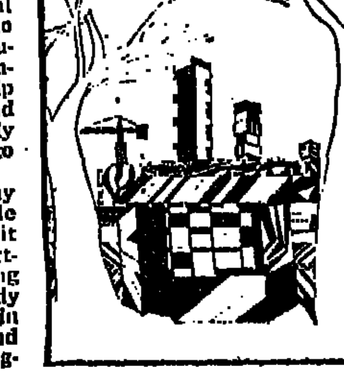
This is a useful book for those seeking an overall impression of what is going on in arts centres, and the significance of what is being done. If anything, it suffers throughout from being too generalized and from its prevailing tone of uncritical optimism about the work.

This is not so with Su Braden's excellent discussion of *Artists and People*. Commissioned by the Gulbenkian Foundation to review its experience of placing artists in residence in schools and communities, the book compares a range of formal attempts by arts administrators to introduce artists into the community. The author is principally concerned with the relationship between artists, their work, and "those who had not necessarily chosen or expected to come into contact with any art".

It is a searching appraisal of many of the problems facing the whole business of community arts and it benefits from Ms Braden's reluctance to theorize before scrutinizing the details of practice. The study contains descriptions of projects in new towns, urban developments and schools, ranging from the Craigmillar Festival in Edinburgh to an artists' residency at Laycock School in Islington. At this stage in its development, the community arts movement can do without bland evangelism. Qualified praise of some projects is balanced with direct and frank criticism of others.

Su Braden discusses some of the projects described by contributors to John Lane's book; it makes an interesting comparison. She considers both those artists who go into communities, sometimes for financial reasons, with neither social nor political vision, and those arts administrators who prefer to fund projects they have initiated in preference to those coming from the initiative of particular communities. Her theme is the social context of art and the quality of the artist's perception of the community.

Community arts are not a special kind of art but a particular attitude to art which may generate new forms of artistic expression and power beyond the cloisters of the formal art world. Open criticism is offered in the hope that those involved will contribute to a transformation of some of the most deep-rooted notions about the nature of art and its relationship to daily life. It deserves to be widely read.



Time and tune, etc.

Andrew Peggie

**Music in Today's Classroom: Creating, Listening, Performing.
By Lois Rhea Land and Mary Ann Vaughan.
Harcourt Bruce Jovanovich £6.50. 15 564895 0.**

**Listen! Music and You. Listen! Music and Civilisation.
By Geoffrey Brace and Ian Burton.
Cambridge University Press £1.75. 521 21240 5. £2.25. 521 21153 0.**

It is difficult to know to whom to recommend these books, but recommended they certainly should be. In many respects they are all designed for the non-specialist but also contain much of potential interest to music teachers, lecturers and particularly students.

Music in Today's Classroom is the second edition of a respected and comprehensive manual for American "elementary education majors"—trainee junior school teachers, in this country. The ancillary material—songs, recordings, books—is almost exclusively American, making the book less than suitable for British training courses. For practical advice on all aspects of junior school music it is a source that would be hard to beat.

Part one is a systematic music course for the student with no previous experience, covering singing, playing recorder, keyboard, guitar, etc, all linked with appropriate musical concepts—simple composition, improvization, harmony and accompaniment, conducting, notation, musical forms. Part two suggests ways of experiencing music with children and deals with the teaching of the skills presented in part one. There are concise resumés of several international teaching methods (Orff, Kodaly, Dalcroze) and a wide range of more general approaches, such as singing, creative work with and without classroom instruments and movement—with eminently practical advice on how to organize lessons from each of these standpoints.

Potential readers should not be deterred by the preponderance of folk songs and nursery rhymes; *Music in Today's Classroom* has a truly eclectic approach presented with the authority possible in a country which assimilated all the so-called "trendy" topics—creative music, pop, avant-garde, dance and movement and so on—some 10 years ago. Training colleges take note.

Brace and Burton's *Listen!* series is also aimed, it would seem, at trainee teachers, but senior school majors (to borrow a phrase) and interested amateurs would also discover much of interest. *Music and You* includes short, very readable chapters on background music, film, television and radio, opera and theatre, music therapy and muzak. *Music and Civilization* covers the East, Ancient Europe, America, official music, private and public music—topics sufficiently off the beaten track to make this a valuable supplement to any music history course. Both are unpretentious, lighthearted even, but expertly concise with many informative pictorial and musical illustrations.

A pity, then, that the authors have succumbed (under external pressure?) to the current, rather pointless fashion of making such books "relevant" by making them practical. Things to Do boxes crop up with soul-destroying monotony; suggested activities are perfectly ludicrous in such a context. After five short pages on Music in the Church, the reader is exhorted to (among other things) "listen to some, if not all, of: Bach's Mass in B minor, Beethoven's Missa Solemnis, Britten's War Requiem, Fauré's Requiem, Monteverdi's Vespers, Verdi's Requiem" before proceeding to chapter four. Buy these books for their information but avoid their pedagogy like the plague.

Swing of the pendulum

Patricia Rowan

**The School Debate. By Adam Hopkins.
Penguin 95p. 14 02 2043 7.**

The School Debate is Adam Hopkins's antidote to the Great Debate. The nub of his argument, though he does not get down to it until halfway through the book, is that the public debate kicked off by the Prime Minister's Ruskin speech is in danger of swinging the pendulum too far Right, into a backlash. All the surveys he sifted provided little real evidence that standards were slipping, and even that suggested that the new stability of the teaching force was improving performance before Mr Callaghan opened his mouth.

He couldn't have asked for more vindication of his views than the HMIs' primary review published two days before his own book, with the message that the Three Rs were thriving before the Great Debate, but sometimes at the expense of wider and deeper experience.

So he has at least some justification for his fierce attacks on the structures in the HMIs' earlier Yellow Paper, for their part in eroding public confidence in schools, and teachers' confidence in themselves. But would everything that was going wrong, as they struggled with reorganization, innovation and indiscipline, have come right—as he half suggests—if they had been left to themselves?

Perhaps teachers needed a shove to remind them of what the world outside expects, to put alongside what they believe children need. Should not the inspectors draw attention to what they find wrong, even if they share responsibility? Can the Black Papers be left as sole custodians of standards?

Whoever is responsible for the backlash, there is still more evidence, as his book appears, to justify the author's gloomiest forecasts—a rash of doubtful testing in the l.e.a.s, the row over Rhodes Boyson's publication of exam results. His arguments against phoney comparisons could have been written yesterday.

His main drift, though, is to put back the confidence in teachers that others have dug away at.

Has he written his book for the teachers themselves, committed parents, the wider public? It isn't really for readers of the *TES*, except as a reassurance exercise, since most of the material will already be familiar. For parents and public, he has put enough facts and events into context to equip them for the debate, but how many will wade through the instant history and diligent footnotes to the heart of the matter? And though he tries hard for balance, views are so polarized into conservative and liberal that the reader who wants to make up his own mind tips into alienation.

Is it really true, as he asserts twice, that "while optimism and progressive methods are linked, so also are pessimism about human nature and a traditional approach"? Isn't it possible that the sort of "relevant" approach which brings out babblings like "television is something they can really relate to" is less optimistic about what can be achieved than a traditional style opening the gate to wider horizons?

I suspect that Adam Hopkins has tried to do too much and done it too superficially. To reorganization and the Black Paper he has added the five issues of the Great Debate, then gone on to explore race problems in the cities and country closures. So there is apparently little space or energy to do more than skate over the controversial issues. Of the failures of mixed ability teaching and integrated studies, he sums up that the answer is to do them better, rather than give them up. True enough, but we need a little more meat, beyond his own opinions, on how and why.

The best antidote to the windy rhetoric and half-baked opinions of the public debate is to know more about what is really going on in schools, the good and sometimes bad. The best bits of Adam Hopkins's book are the snapshots of his classroom visits; we could have done with more of them.

**The Eye in the Wind: Scottish Painting since 1945. By Edward Gage.
Collins £12.00. 00 211194 2.**

Edward Gage writes from the inside of Scottish art, as both a painter himself and for some years art critic of *The Scotsman*. He discusses with vivid sympathy many painters in many different styles, and tends, sensibly, to deal with them one by one rather than trying to construct some synthetic overview of Scottish painting. He might, indeed, have been rather more insistent than he is on the continuity of strong colour in Scottish painting, and the pervasiveness of landscape even among the most rigorous abstractionists. But his well chosen illustrations do just that, and powerfully focus attention on many painters who are too little known south of the border.

John Russell Taylor

All strung up

Hilary Finch

**Tensions in the Performance of Music: A Symposium. Edited by Carola Grindea.
Kahn and Averill £3.00. 900707 44 5.**

"We have intensely to want and to wish yet to behave as if we did not"—16 of Yehudi Menuhin's words in his foreword speak more than all 125 pages of this book about the peculiar nature of musicians' tension—or tensions as the title's plural wisely has it. For the musical profession creates not only physical, mental and nervous tensions, but also tensions in both everyday life and performance, tensions that are good and tensions that are bad.

Kató Havas (on string playing) begins with the paradox that tension can be both the source of creative motivation and the cause of nervous breakdown. Exactly. She moves on at a leisurely pace, comparing anxiety-free violin-playing gypsies with tormented classical players, and one feels that it's all fairly sound—but also all pretty obvious. Now and again the flow (an important idea here) is interrupted by a grating piece of jargon ("free-flowing inside-outward drive", "self-propelled unified actions"). But we know what she means—or do we?

The chapter on conducting by Vilem Tausky again suffers from aiming too low. I doubt if many would-be conductors (and surely it is written for them) need to be told that they must first "gain the respect of the orchestra or singers through a perfect knowledge of the score, of the thematic material and the orchestration" nor that "under no circumstances must the baton be held stiffly". This essay is really a thumbnail guide on rehearsal and conducting technique.

But at least Mr Tausky's advice is clear, simple and specific. Alfred Nieman on "The Composer and Creative Tension" presents a maddeningly eclectic series of high-flown thoughts on archetypes, the psyche, id, ego and superego—and all that—which has more than a slight touch of old hat, coheres into no clear argument or thesis, and offers no specific advice. In impatience, one's eyes skim over so much Jungian vocabulary only to reach the conclusion that "the essence of music is 'I am'." If only Mr Nieman's ideas had been anchored in a few specific examples, it would all be much more convincing.

Walther Gruner and Leigh Howard write about the singer and singer-actor respectively, throw out observations that ring true from the start, and complement the by now predictably descriptive with the helpfully prescriptive.

Carola Grindea has by far the longest contribution and, alas, by now (unless you dip) you will know most of it anyway. The book is a symposium but much of what is called "overlap" consists, in fact, of annoying repetition; and when Ms Grindea asks "what is tension?" she creates in her reader a reaction which she would surely prefer to prevent.

And again, so much of it—breathing, singing through, posture—is common sense, as, no doubt, much of our knowledge about tensions should be. It needs only to be uncovered and articulated by another; and, for this reason a *book* on the subject can be of only limited value. Each contributor has, I am sure, much more to offer by example and the spoken word. By reading and studying this subject from a book the student may well become guilty like Hamlet, of "thinking too precisely on th' event" to the point where his resolutions start to lose the name of action.

Tools of criticism

Bernard Bergonz

The Discipline of English: A Guide to Critical Theory and Practice. By George Watson.
Macmillan £6.50. 333 23353 0.

This is a small book on a big topic, aimed at a potentially very large audience: teachers and students of English in sixth forms, colleges of higher education and universities. One can say at once that anyone in these categories could benefit from reading Mr Watson's book, whether they are new sixth-formers or professors of English.

The first part of the book is speculative and theoretical, though it never gets dauntingly theoretical, since the author professes himself an agnostic about literary theory. The second part is straightforward and practical, directed at specific points of pedagogy. One can read either part first, Mr Watson remarks magnanimously in his introduction. I read the book in the usual order, but I shall dispose of part two first, since it is at the same time very useful and not deeply interesting.

It tells a student of English how to use the tools of his discipline; how to read, that is to engage effectively in practical criticism; how to use a library properly; and how to write essays. Without doubt if undergraduates reading for degrees in English—to refer to the category of student I am most familiar with—could learn Mr Watson's basic lessons they would all become better students.

The lessons are basic enough, but still necessary; thus, in a few pages he gives some fundamental instruction on prosody and verse forms, matters frequently neglected now in schools. These are topics that, in my experience, students would welcome being told about, in the face of two common assumptions: that they already know about them and that they don't need to know about them.

So, too, with Mr Watson's insistence that some acquaintance with the elements of grammar is enormously helpful in practical criticism; not indeed in any dry as dust manner, but in order to recognize, for instance, the importance of tense-shifts in verse or prose narrative (I have to add that I read this section of the book with a degree of approving complacency since he advocates what I already do myself.)

Part one raises larger and looser questions. Mr Watson accepts the idea of English as an academic discipline but has little time for most of its established advocates and practitioners. Whilst approving of practical criticism as instituted by Richards, he mistrusts Richards's emphases on individual response, and still more Leavis's later moralized version of the same approach. Both of them he sees as tending to subjectivism and relativism, and this he regards as the ultimate evil in the practice of criticism and the teaching of literature.

In recent years, he argues, subjectivism has become rampant, to the point of solipsism, with the vogue for structuralism and Marxism. I, too, dislike subjectivism, and wholeheartedly agree with Mr Watson when he asserts that in a subjectivist mental world no one can ever agree or disagree with anyone else, since all opinions have the same status, and rational discussion is impossible. Less whole heartedly I agree that literature is what he calls a body of knowledge with an objective existence. It can be called that, no doubt, but literature has inevitably a less tangible mode of existence than sculpture or architecture. Literary texts have to be read, in order to exist, and reading is necessarily a personal activity, which is not the same as a solipsistic one.

But it is an *activity*, which to some degree gives meaning to a set of black marks on a page. To this extent I am closer to Roland Barthes than Mr Watson may find tolerable. The nature of the reading process and the mode in which literary texts exist and change their meanings between readings, or readers, and over the course of time, is a very subtle and complex question and I don't think Mr Watson has done it justice, though perhaps he will in another book.

His manner is bluff, lively and polemical, which makes for enjoyable reading, but it tends to blur fine though necessary distinctions.

Down and up market

John Topping

Developing Comprehension Skills. By David Self
Ward Lock Educational £1.00. 7062 3701 3.

Practice in English for 16+ Examinations. By F. E. S. Finn.
John Murray £1.00 (Teachers' edition) and 80p (Pupils' edition). 7195 3423 2 and 7195 3421 6.

In Clear English. By J. W. Read.
Arthur H. Stockwell. Elms Court, Torrs Park, Ilfracombe, Devon. £2.00. 7223 1061 7.

Some textbooks are little more than parasites on the curriculum; some are intended to do more than service existing examination syllabuses; and, occasionally, the odd one or two not only collect material which provides the basis for useful and informative lessons but also give stimulating insights into the subject's content. Despite its unprepossessing packaging, its distinctly downmarket feel and its unassuming title, David Self's *Developing Comprehension Skills* is that apparent paradox, a creative textbook.

Self's collection of 30 exercises and 15 test papers aims to develop four skills—"word skills", "deduction", and "evaluation" as well as "literal comprehension"—which are isolated and defined in a deftly written introduction.

The choice of source material combines a strong sense of subject relevance with a sympathetic understanding of the interests of children. It ranges from Ronald Searle to John Updike, from a Consumers' Association report on pets to an Adrian Henri poem about a gunfight. Some of the test papers would even be interesting outside the context of comprehensions. Both the exercises and the papers work because Self's witty approach is based on thorough and healthy demystification.

It is a shame that the book has been produced in the form of a rather floppy paperback which is unlikely to stand up to too much hard wear. This is especially unfortunate as *Developing Comprehension Skills* deserves constant use, particularly as it is suited to all ability ranges in the upper school.

In stark contrast to Self's book Finn's *Practice in English for 16 plus Examinations* simply incarcerates 12 papers for pupils taking either CSE or GCE examinations. Accordingly, the questions are divided into two grades of difficulty; the answers cost an extra 20p. The choice of passages is solid, reliable and unenterprising. In fairness, Finn has provided a useful and unpretentious book which will help to prepare students for the examinations efficiently.

In Clear English has a clearly defined aim: "To provide a sound basis for the English comprehension and composition work in the third and fourth year of the secondary course." The book is nothing if not sound. Read's choice of comprehension passages (which, like many of the book's counterparts, underpin its structure) is firmly traditional. Some familiar old standards collected elsewhere resurface and there is a strong emphasis on "exciting" adventure stories more likely to interest boys than girls.

Perhaps the most revealing giveaway to Read's stance is found in his choice of "mainly for fun" essays. One example reads, "Write to the Emperor of Kacheskatchkan, begging his pardon for accidentally blowing up his palace". Ideal for one of those dreary February afternoons when there are still a couple of thorny crossword clues to complete. Read's appendix, which has notes on vocabulary, figurative language and style, is straightforward and comprehensive.

A kingdom of birds,
The voice of wings fluttering,
A tune gathering

A haiku by ten-year-old Andre Hall of Fitzjohn's primary school, from Hey Mister Butterfly, ILEA's first anthology of children's poems and drawings (ILEA £2.00)

Bookworm, the popular children's paperback book club, run by E. J. Arnold and Heffers of Cambridge, is expanding. For the first time their list will include choices for five to seven year olds. Pugwash, Babar and Sendak's Little Bear are among the first ones. Further details from Bookworm Club, Freepost, Cumbernauld, Glasgow.

Time Lines
Diagram Group
£1.50 each

Read them like books
Use them as wall charts

- SCIENCE AND INVENTIONS
- WORLD HISTORY THROUGH THE AGES
- ARTISTS • WRITERS • MUSICIANS
- THE MAKING OF AMERICA
- DINOSAURS AND PREHISTORIC LIFE
- THE TWENTIETH CENTURY

An exciting and colourful new approach to learning and teaching history. Each *Time Line*, with softcover jacket for the library shelf, contains a 7-page folded poster which can be read as a book and then opened up into a 49" x 14" wall chart for classroom use. More than 800 facts and over 300 colourful illustrations in every *Time Line* put the world's most important people and events into instant perspective century by century.
This new educational concept presents history teachers of 13 year olds upwards with visually instructive yet entertaining teaching aids which will enliven syllabus-orientated lessons and provide amusing extra-curricula project ideas.

History at a glance

available from booksellers and educational suppliers

PADDINGTON PRESS LTD
21 BENTINCK STREET
LONDON W1M 5RL
TEL: 01-935 3738

For sitting comfortably

Pam Michell on picture books without words

When storytime looms and you are tempted to opt for any book as long as it is thin, try a picture book. Far from being an easy option, looking at a picture book provides a refreshing change of roles; the adult asks the questions and the children supply the answers. Three recently published books all have stories to be discovered but their techniques and levels of sophistication vary widely.

In The Snowman, by Raymond Briggs (Hamish Hamilton £2.95) a boy builds a snowman who comes alive at night and is invited surreptitiously into the house. Apart from standard high jinks while the parents are asleep, there are some good jokes which depend on the snowman's preference for coldness. They raid the fridge for ice-cube "sweets" and the freezer for a frozen banquet. The snowman "cools himself" by the open fridge door with outstretched hands. The pictures are clear with plenty of amusing detail.

Four to seven-year-olds will find this book very funny, and adult participation need be minimal for the strip-cartoon format imposes a logical and chronological sequence to the story and at the same time limits the variety of interpretation.

Anno intends his books to be examined by adults and children together. In Anno's Journey (Bodley Head £2.95) the minutely detailed pictures contain a multitude of stories and allusions. On one level the traveller provides the story with his journey through the pages passing through different European townscapes. Careful examination reveals deeper layers of narrative linking the pages; a race, a love story, a furniture removal. There are allusions to well-known paintings and stories; at the back of a landscape lurks Van Gogh's bridge or Red Riding Hood. The watercolour illustrations demand an eye for detail and quite a high degree of concentration. There is potentially far more meat in this book than in Raymond Briggs's but adults will have to provide a lot of answers as well as questions.

It's difficult to pinpoint the reasons why such a beautiful book as The River by Charles Keeping (Oxford University Press £3.25) fails to be interesting. It gives an historical perspective of a riverside scene with double-spread pictures showing buildings being erected, neglected and falling into decay to be replaced by others.

The central theme that nature endures as a background to the impermanence of men's activities is one that probably means more to adults than to children. This underlying idea is reflected in the impressionistic treatment of the natural background and the detailed foreground of human activity. But this detail is curiously woolly and its interest lessened by being subordinate to the overall composition.

Raymond Briggs' straightforward fun is a far cry from Charles Keeping's sophistication. At the price of mild eye-strain and the uneasy feeling that you've missed an allusion, Anno's challenge of intricacy becomes compulsive. Each of these books repays a second look.

Sociology, economics, and environmental studies

Bludgeoning human sensibility

Anne Barnes looks at some recent 'social education' classbooks

"Social Education" the timetables say, and every year thousands of children wonder what it is. Looking through some of the textbooks published recently to feed the subject it is still difficult to see what exactly is meant. Is it safe old civics with its leisurely cruise through the canals of local government and quick tour of the law courts, or is it more like moral education with a few old favourites like capital punishment and race relations to liven it up? Or is it simply health education with a bit of pastoral guidance? In most schools it is likely to be one of these plus a cursory look at a few world problems, such as poverty or war or pollution. And in the treatment of these problems the political bias is clear without being particularly obtrusive. Any attempt at an objective study of society has been largely driven forward into the sixth form academic syllabus, although there is a thin dribble of books coming from the publishers which do set out to teach the rudiments or at least the jargon of social studies at an earlier level.

For the teacher of the old-style civics type of social education there are a variety of books on different levels. Kestrel Books, for instance, produce a series called "People Working". Recently they have produced *Newspaper Worker* and *Pottery Worker* (£2.25 each). Both consist mainly of pictures—black and white, rather set photographs not likely to kindle immediate enthusiasm for the work they are describing. It is hard to imagine the average middle school pupil finding much to interest him here. Pictures of massive machinery accompanied by pedestrian and sometimes patronizing explanations make a discouraging combination. There must be other ways of preparing for the world of work.

The "Checkpoint" series, produced by Edward Arnold (£3.00 per set of five), sets out in one pamphlet to explain trade unions. It is an informative and essentially plain description of how the unions work, using diagrams, a photograph of Len Murray, cartoons to illustrate a typical industrial dispute, and just enough tables of figures to be interesting without being confusing. Another successful booklet with straightforward explanations is one entitled *Law and Order* by Emyr Jones which is part of the "Knowing Civics" series published by Evans Brothers (90p).

This describes various systems in which the law is involved, using drawings as well as photographs and concentrating on elaborating examples into independent stories which can involve the pupils' imagination. This might be a useful background textbook. It states a case and then poses short questions designed to consolidate each piece of work and stimulate discussion. It is unpretentious and reliable.

More adventurous is the "Issues" series written by John Lowe and Carey Edwards and published by Harrap (70p each). This series takes topical issues such as squatters, foster children ("Tug of Love"), gypsies, compulsory purchase ("The Doomed Valley") or juvenile delinquency ("Heading for Trouble"). All the booklets in this series are centred on an imaginary town in Wessex where these urban problems supposedly exist. Each tells a story about fictitious characters living there. Mixed in with the fiction are newspaper cuttings referring to similar situations which have actually happened as well as a certain amount of hard fact. There is something appealing about a fantasy town with all the paraphernalia of maps and the opportunity for inventing new families, new situations within the fantasy.

Publishers have been quick to put out series of books for CSE social education, but few of them are as searching or meaningful as their titles suggest. They can figure out the main areas for concern—housing, baby-battering, the press—and these crop up with startling regularity, but the information in them is often so clipped as to be incomprehensible, or so trendied up that it is absurd. Two books by Jane Thompson, published by Hutchinson, set out to make the reader "stop, smile and think". The more elementary of the two, *It's a Matter of People* (£1.75) attempts a simple lead-in to all the familiar problems. It is chatty and, as it were, lively, with cartoons in a variety of styles and a restless Layout. Set out like an omnibus comic, it has lots of quick stories and fun questionnaires asking, for instance, "are you the kind of pupil teachers love or hate?" It is a little condescending but at least the print is large. The second book, *Studying Society* (£1.95) is more ambitious. It flashes through a medley of scarcely digestible bits of pseudo-knowledge using bad photographs and ugly drawings to divert the eye whenever the text becomes totally unbearable. A photograph of Princess Anne and her brothers in front of Balmoral with the caption "three children whose upbringing has obviously affected the kind of people they have become", is used to make a momentous point about family life. To be fair, though, this book does touch on a wide variety of topics and it is full of inventive little questions and exercises.

Similar in layout but more pretentious is the "Network" series published by Edward Arnold (£2.95 each). One of these, *As Others See Us* encourages the reader to question their own values by looking at themselves from the viewpoint of other cultures. The idea of teaching about "otherness" in other people so that one may know oneself is always a little dicey and here the method is bewildering. It is scarcely believable that any book should have the effrontery to ask the four questions: "How often do you have a bath", "Is Britain a backward Nation?", "Are the British unsexy?" and "Do you know any Jews?" all on one page.

Otherness is one thing, but this is something else. This appalling book is a luxurious expression of all that is worst in the teacher mentality. The other booklet in the same series *The Unequal Third* is much better, chiefly because it is dealing with clearcut issues and there is a lot more to go on. The same chopped-about layout is more suitable for the diagrams and statistics necessary to back up the explanations and it deals with complicated issues like export quotas and tariffs in a way which is interesting and lucid. Longman's "Series Two" dealing with similar topics, is more modest. It provides plodding information in a traditional manner. Like the others in this series (*Race Relations* 95p, *World Inequality* 95p, *Population* 80p) it would provide useful background material to work on these topics.

Social education in its widest sense means almost any sort of experience and there are many books which might fall into the territory of any of the "awareness" group of subjects—English, humanities, whatever it may be called. Among these is a series of booklets published by Nelson at 75p each called "Searchlights", one of which is entitled *Talking*—whether the courtship of birds or the development of hieroglyphics or Jabberwocky. Another is about knowing things—anything. One deals with festivals, occasions, customs; another looks at families. They are simply written, suitable for children in the first three years of the secondary school. They are full of unexpected ideas and comments on human experience at its simplest and could lead very tentatively to a study of society as such.

Many pamphlets appear every year which are intended to fill the area of pastoral work and presumably to help pupils form their own value judgments. Edward Arnold seems to have done a lot in this field recently. In their "Checkpoint" series they include booklets on alcohol and tobacco, on old age, on the problem of homelessness and on the way a child develops in the pre-school years. They are all very black and white. The information is simple and dreary, the photographs depressing, generally making the world a grey place.

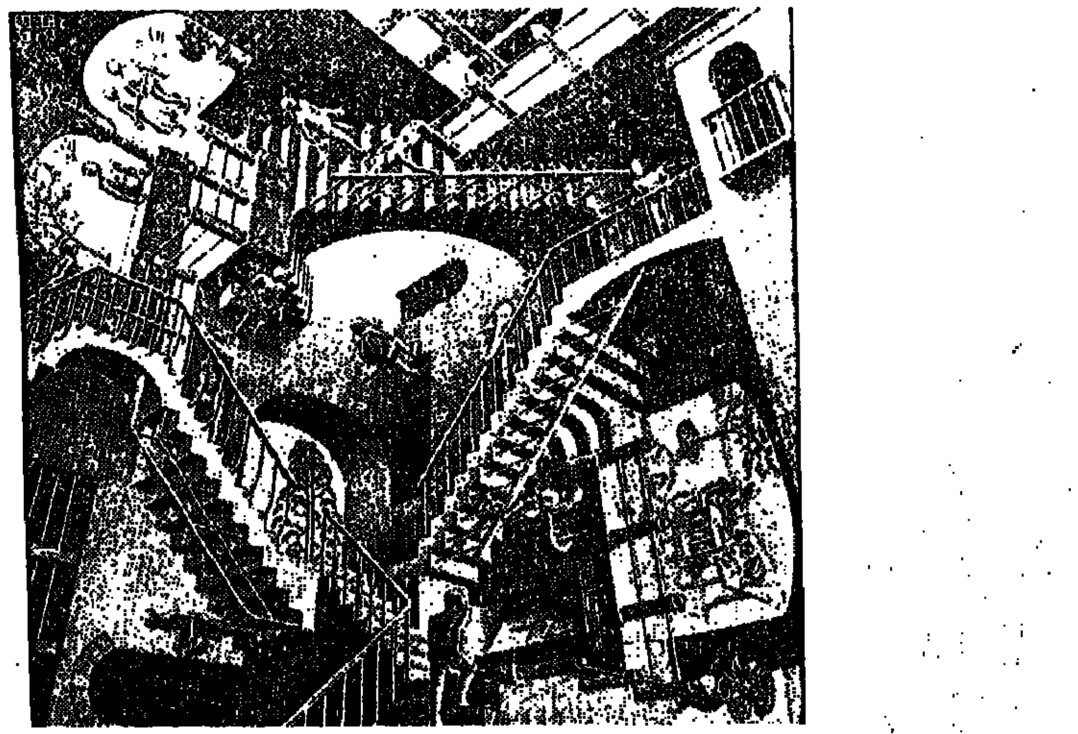
Another of their books, *Open to Question* (by Richard Nicholson. Price £1.70), manages to put a slightly livelier face on the same grey problems. Whether the topics are wife-beating, starvation, atomic warfare, smoking, drugs or the gutter press, they are all presented as situations to which the children can be asked to relate through role-play and discussion. There are poems and rhymes and bits of dialogue to help jog the imagination along and there is an air of challenge about the way each topic is set up which makes it at least momentarily interesting. Others are less adventurous. *Then and Now*, by Dorothy Baldwin (Longman Child Development Series £1.25), which offers to help a child to understand "Why I am as I am", does provide some sensible advice, but there are many other books, like Angela Creese's *Something to Talk About* (Mills & Boon £1.10), which just parade banalities in a vaguely insulting tone.

Other books swing to the opposite extreme. *Work and Leisure*, by Peter Moss, which forms part of Harrap's "Counterpoint" series (£1.50), is crammed with badly drawn but instantly expressive cartoon figures. So many exaggerated expressions on caricature faces leer off the page that the reader feels dizzy before his eyes can even focus on the print. Much of the text is in fact fairly meaningless but there is a lot to look at and the authors display remarkable ingenuity in elaborately extending their material. Again the emphasis is on *you*. Which job would *you* like? What car would you want? In similar vein, *On Your Own*, by Joan Tate (Wheaton £1.30), is intended to make a pupil see his own position in a group, a school, a society. Lots of little stories interspersed with a few facts try to make the teenager reflect on his own position. It may be a useful part of coming to terms with life but it is curiously barren as a topic for a whole book.

After looking at books designed to be the answer to all and every CSE course it is a relief to come to that other type of social education—the attempt at objective sociological study. There is a thin trickle of books concerned not with "who am I" and "what is he" but with a more objective approach to society. In the University Tutorial Press series "Focus on the Community" we find *Work and Leisure* (£1.20) *The Family* and *Housing* (£1.10). These set out to encourage the pupil to begin to think and categorise in an academic fashion. The information is presented in such a way that it can be easily used and the exercises are carefully designed to encourage the pupils in that particular sort of dry meticulous procedure beloved of the true sociologist. *Modern Society*, by Jack Nobbs (Allen and Unwin. Pupils' book £2.95, Teacher's book £3.95), tries to be a bit more exciting. It manages to marshall a lot of detailed and quite thoughtful information into easy categories without destroying any awakening interest in the subject.

Finally, there are books about the way in which social studies are taught. In their painstaking account *Social Studies in West German Schools* (University of Missouri Press £7.70), Wayne Dumas and William B. Lee compare German political education and national history teaching with that in America. They are worried by the precision of one approach compared with the woolliness of the other and feel that if it is necessary to choose between the risks of indoctrination and the dangers of moral neutrality, the former may be the lesser evil. There is a lot of interesting information in this comparison and the conclusions are finely phrased with academic impartiality. What would they make of social education in England? The ordinary run of school text books would not help them much.

Many social education teachers say they do not use textbooks because they are often out of date by the time they are published. The subject is about what is in the papers, not what is in the book cupboard. It was certainly difficult to see that many of these books would be of much use in the classroom. Apart from the lunatic fringe there is a dispiriting sameness about them. The design is often bad, the drawings ugly and the photographs unoriginal. They are written, on the whole, in a condescending jargon not far removed from Orwellian Newspeak and the effect in the end is to bludgeon human sensibility.



"Relativity"—an illustration from Tony Neville's book "The Challenge of Modern Thought" (University Tutorial Press £1.85) which aims, through discussion of both the objective concepts of science and the subjective insights of the arts, to provide a core for a sixth form general studies course.

Alcoholism and Addiction
R. SWINSON & DEREK EAVES £4.50

Most people regard alcoholism as a problem to be dealt with at a distance. Like leprosy or bankruptcy, it is something that has always been with us but which affects other people and never ourselves. The drug problem, on the other hand, came suddenly into public awareness in the 1960s, following a remarkable and frightening increase in the number of young people addicted to narcotics. A great deal of attention was directed towards what seemed to be an epidemic of drug abuse at a time when there was, unavoidably, a distinct shortage of hard facts and evidence. Even today, there is an urgent need for knowledge about addiction, including alcoholism, by those who encounter the enormous difficulties it presents.

The authors of this new book, present an overview of this sensitive subject that will be of practical assistance to those (with or without a medical background) who need to deal with the problems these addictions present. They explore in detail the areas where there is solid information and discuss, with the frequent inclusion of case histories, both the factual and theoretical aspects of the subject.

"It is estimated that approximately 2,000,000 people in Britain have tried cannabis and 34 per cent of students in a northern university used cannabis on at least a casual basis. In a review of drug abuse in Britain, it was estimated that about 80 per 100,000 of the total population were regular users and that 10 per cent of the student population were users."

For full details of this and other related titles write for our FREE Social and Medical catalogue:

Macdonald & Evans
FREEPOST, Plymouth PL6 2BR
(No postage stamp needed if posted in U.K.)

COUNTERPOINT
PETER MOSS

Family and Friends, and *Work and Leisure* are the latest titles in Harrap's *Counterpoint* series. The series has been used successfully by CSE Social Studies students, as well as the upper forms of secondary schools and technical college students. By presenting adult issues in a lively cartoon format, this series provokes a range of responses at differing levels.

Family and Friends
What is a family? This book examines many aspects of the family including marriage, divorce, single-parent families, children, adoption, retirement and old age. It asks whether the role of the family is still a central one. Who are your friends? Personal relationships and the effects of outside influences are discussed.

Work and Leisure
This looks at such varied issues as reasons for working or opting out of work, modern industrial working conditions, worker participation in management, and the importance of leisure in our lives.

Media — *Prejudice and Discrimination*
Crime and Justice — *People and Politics*
Medicine and Morality — *Work and Leisure*

Each Book: £1.50
Family and Friends £1.75

THEMES IN SOCIOLOGY
Y. BEECHAM, J. FIEHN & J. GATES

Deviance is the first title in a new three part series for CSE, CEE and 'O' level students. The series examines sociological issues in a critical way, and aims to bring sociological meaning to student's everyday lives. *Deviance* questions judgments of 'normality' and 'abnormality' by looking at the labels society applies to people, and the effects these can have. Explanations of deviance and the treatment of deviants are discussed. The presentation makes wide use of newspaper and magazine cuttings, photographs and cartoons. Abt. £1.75

Please write to our Education Department for inspection copies and/or leaflets
HARRAP BOOKS
182 — 184 High Holborn, London WC1V 7AX

Economics Books from Pitman

Descriptive Economics
Fifth Edition
C D HARBURY
Professor of Economics and Head of Social Sciences at the City University
A comprehensive and straightforward description of the British economy for first year students of economics (O-level, A-level, ONC/D). It summarises the underlying theory, describes the factual and institutional framework of the British economic system, and emphasises the main dimensions of the economy. Graphs, maps, charts and exercises help to illustrate and extend the text.
Paper/316pp/Illustrated/ISBN 0 273 00870 8
Cat. Number 0902:45/£3.00

Objective Tests in Economics
D J THOMAS
The objective form of testing is being used increasingly in [illegible] examinations. This book will assist the teacher wishing to employ these objective techniques in testing the student's understanding of economics (RSA, LCC and O-level).
Paper/96pp/ISBN 0 273 00733 8/Cat. Number 0910:45/£0.95

Economics: Examination Questions Answered
M W JONES
Formerly Lecturer in Economics at Mid-Essex Technical College Chelmsford
A sound practical guide for students taking professional and A-level examinations in economics, this text contains carefully selected questions covering key topics from recent economics examination papers, and provides comprehensive answers to each. There is also a very useful chapter consisting of multiple-choice questions of the type now widely in use.
Paper/243pp/ISBN 0 273 31473 4/Cat. Number 1021:45/£2.50

Teachers and lecturers should write for inspection copies to:
The Marketing Department (D), Pitman Publishing Limited, 39 Parker Street, London WC2B 5PB.

Pitman

Whatever it means

William Cleghorn

The Environment of Man. By Richard N. T-W-Fiennes.
Croom Helm £6.95. 0 85664 699 7.

Transportation and the Environment. By John G. B. Hutchins.
Paul Elek £3.25. 0 236 40023 1.

Resources for an Uncertain Future. Edited by Charles J. Hitch.
John Hopkins University Press £5.25. 0 8018 2105 3. £2.00 0 8018 2098 7.

Conservation Today. By T. J. Jennings.
Kaye and Ward £2.95. 0 7182 0456 5.

To echo the biologist Edward O. Wilson, the word "environment" is in danger of becoming a panchreston: purporting to explain everything, managing to explain very little, and loaded with a different meaning for each user. "Nature"—or nothing at all—will often serve just as well. What ever it means, the environment is certainly God's gift to the specialist-turned-visionary and his publisher in search of a wider audience. The modern prophet is hardly respectable, whose world-view does not penetrate to a dizzying focus at the uncertain boundaries of nature's tolerance for man and his activities.

In *The Environment of Man* Richard Fiennes, retired head of the pathology department at the London Zoological Society's Nuffield Institute of Comparative Medicine, examines the human condition with forensic relish. His professional vantage point is a singular one, but he is not afraid to make distant excursions from it. In 11 chapters he journeys around the physiological, genetic, nutritional, ecological, historical, economic and of course pathological limits to life, liberty and the pursuit of happiness. "Environment" carries its broadest connotations in this short book, which is a curious blend of scientific scholarship, wide-ranging erudition and personal credo.

Pathology comes across best. In his own field Fiennes draws upon a wealth of interesting and sometimes exotic comparisons between the disease of man and animals, addressing in the process some important questions. Why do humans suffer heart attacks and early death from hardening and clogging of the arteries, when in animals as diverse as salmon, sheep and parrots similar deterioration appears to be borne without trouble? Stress is clearly a crucial factor, though the causal chain is far from established and is probably influenced by diet, habitat and many other aspects of life.

Is natural selection, seemingly overthrown in the short run by medicine, liberal principles and the welfare state, still operating furtively on a time scale of many generations? Fiennes conducts a brisk debate on this subject, piecing together observations from a remarkable range of historical and scientific sources.

There is much else here to engage the critical imagination, needing no special knowledge other than some acquaintance with biochemistry. But the result is ragged-edged, marred by impossibly compressed discourses on man's emergence and recorded history, and not improved by ungraceful sideswipes at critics and the scientific press. It is sad that the author chooses to end his highly individual and arresting synthesis with a three-page sermon embracing an economic dogma of hair-raising naivety.

Professor Hutchins makes a bland and blameless economic geographer's tour of the roles and influences of transport in industrial societies. He might equally well have called his book simply "Transportation", for he reduces the environment to little more than the gap between any two places in a transport system. Thus: "It should now be evident that the long run development of the environment is much influenced by the amount and type of investment in transport . . ." Land, infrastructure, economy—almost anything would communicate more than "environment" here.

The reader will find much about transport markets and businesses ("the instrumentalities which make the investment": heaven help graduate students of business and public administration at Cornell University who have to listen to such gobbledygook). He will find nothing about such supposedly environmental matters as water run-off from motorways, oil discharges at sea, or upper atmosphere contamination by supersonic airliners. But there are some taxing syntactical conundrums to keep him awake: "As we have noted, transport exerts a powerful influence on the environment through its influence on transport costs and service packages". Indeed.

Resources for an Uncertain Future is a set of short essays celebrating the 25th birthday of Resources for the Future, an organization dedicated to the provision of sage advice to the United States government and people on the vexed question of what to do. Eight prominent technocrats and scholars opine on resources, energy imperatives, the economy and the environment.

The essays are urbane, polished and gently equivocal: ". . . virtually all possibilities for large-scale power generation have environmental problems associated with them, most of which are probably solvable but costly in both money and time". Or again: "We must promote conservation, but not so fiercely as to slow economic growth markedly". I seem to hear Hilaire Belloc's physicians "lamenting as they took their fees, there is no cure for this disease".

As an antidote to the outpourings of experts on the colossal difficulty of behaving reasonably towards nature, I strongly recommend *Conservation Today* to anyone older than about 10. It starts with a clear and simple account of basic ecology and proceeds to describe man's threats to nature and the many countermeasures that can be taken. The text is well ordered, written with stylish care, and supported by excellent line-drawings and a generous array of fine black-and-white photographs. My only complaint is that the photo of the Tasmanian devil is at least 30 years old: I remember it from my children's encyclopedia. Perhaps that rare beast has turned its back on the environment altogether, like Howard Hughes.

Old versus new

B. S. Roberson on competing geographies

Place and People. 3. Communications and Networks. By Jean Forbes and James Ross. **6. Land and Water Resources.** By Arnold Bell, Raymond Cook and Ian MacIver.
Heinemann Educational £1.40 each.

Hutchinson Units in Geography. Agriculture Books 1 and 2, Settlement Books 1 and 2. By K. Polkinghorne. **Industry Books 1 and 2.** By R. L. Walters. **Transport Books 1 and 2.** By D. L. Speight.
Hutchinson £1.25 each.

These two series are in several ways comparable. Both offer, at about the same price, a number of topic-based units in the modern style which makes for flexibility of teaching. Both are at O level and rather above. [illegible] graded course. Both are beautifully produced, with well-broken pages balanced between text, diagrams, exercises and pictures. Both even have the same glossy limp covers. Here the comparison ends. Content and philosophy are so different that a Martian visitor might almost wonder if they were about the same subject.

The Place and People series is unashamedly the new geography, "on the spatial patterns of human activities. A high degree of emphasis is placed on concepts and models balanced by a wide range of examples and illustrations". "Communications and Networks" exemplifies this rather more than its companion. It is essentially a study of flows and movements, and the opening chapters lean well on local journeys likely to be within the experience of the pupil-reader. It moves through methods of travel, and journeys of goods and services to a final chapter on network analysis. The chapter on information journeys may well increase the confusion which often exists in the mind of the average pupil over the meanings of the word "communication".

Land and Water Resources is more earthy and indeed contains a considerable amount of physical geography, so often omitted from books of this kind at school level. The familiarity of content could make this a useful bridge for classes brought up in the former orthodox tradition. Aspect and insolation, precipitation, soil profiles, irrigation and the water cycle are hard facts possibly already encountered. Even world vegetation regions are lightly sketched in as the basis of a world pattern. The later chapters consider the problems of conserving, and planning the world's limited resources, illustrated by analysis of some widely-differing modern schemes.

The Hutchinson Units in Geography provide a quite remarkable collection of case-study material, as extensive and detailed as any recently issued. Originally published in Australia, they draw rather heavily on material from there, the remainder coming almost entirely from Europe and Asia. No-one can afford to be without this rich source of detail, the life-blood of good teaching. Few schools will not find at least a modest supply valuable as classbooks.

More debatable is the coordination and generalization within each topic. Style and amount varies considerably. Perhaps the most successful is transport, divided into case-studies of routes, generalization on methods, case-studies of specific networks and—the only specific new geography in the series—an adequate and minimally mathematical summary of networks in theory. *Agriculture* is coordinated by systems, with book 1 on simpler ones and broadly covering tropical areas, and book 2 mainly on commercial agriculture, broadly in temperate lands. The distribution of each system is illustrated by world maps giving necessary, a real coherence to this pair.

Industry goes from primary to secondary, with book 2 including a vertical study of four items on aluminium, and one example of tertiary industry. Apart from some world maps, little generalization on industry as a whole is made. *Settlement* suffers even more. The studies themselves are splendid. Book 1 takes 12 widely differing examples of historical development. Book 2 is of rural, urban and planned settlement patterns. It is a thousand pities that there is not some modest mention of general theory at the end to round the book off.

In recent years, it had seemed that the gap between the geographies was narrowing. The juxtaposition of these two series points up the difference as being as big as ever. In the year 2000 one or other of those sets of books will be dead, derided, or discarded. In the meantime the Hutchinson product will have become popular in many schools.

See Los Angeles smog

John Gribbin

Dictionary of Environmental Terms. By Alan Gilpin.
Routledge and Kegan Paul £2.95. 7100 8959 7.

The UK Space. Edited by J. W. House.
Weidenfeld and Nicolson £10.00. 297 77356 9 and £4.95 297 77357 7.

Environmental Education. Edited by Sean McB. Carson.
Edward Arnold £6.95 7131 0133 4.

This recent clutch of three books on topics related to that fashionable theme "the environment" differ widely in intended audience and value. Alan Gilpin's *Dictionary of Environmental Terms* can be dismissed as an inadequate and overpriced reference book which fails even to meet the not particularly high standards set by other recently published dictionaries with similar themes. The definition of crystalline rock as "Rock consisting of minerals in an obviously crystalline state" and a reference under *ozone*, after the sketchiest definition, to "see Los Angeles Smog" gives some idea of the overall scientific level of the volume. No school library need feel any regret at not buying the book.

The new edition of J. W. House's *The UK Space* is also unlikely to find a home in many schools, but for a very different reason. This is a thoroughly sound survey of the resources of our country in an environmental context, looking specifically at future problems and possibilities. The major revision since the first edition is the addition of a valuable new chapter on "The Urban System", but everywhere the book shows the benefits of minor changes, with additional new text appearing in just about every chapter. The references are a valuable asset, now presented in more accessible form than in the first edition, and the statistics are updated to the end of 1975.

All this makes for a text which must be required reading for students of geography or environmental sciences looking at the problems of the United Kingdom at university level, but one which is, perhaps, too detailed and too technical for school use in all except very special cases

This leaves Sean Carson's *Environmental Education* as the one book of the three which is both designed for and meets the needs of teachers in schools—a book for those who have not studied "the environment" when students themselves, but who now wish to take advantage of the very broad grass roots interest in the subject among their pupils by encouraging and directing the interest along productive lines. In three major sections the book covers environmental concerns (countryside, city, Planet Earth, and human society), educational considerations (from basics of ecology to how to deal with the reluctant pupil) and broader educational patterns (from first school to higher education). This is a lot to tackle in about 250 pages, and in places the contributors do slide into glibness. But as an introduction which should direct the reader on to further studies this is acceptable, and good (though by no means comprehensive) references ensure that the interested reader can make the next step.

My major intellectual objection to the content is the underlying acceptance of the "Blueprint for Survival"/"Limits to Growth" philosophy and the lack of references to more recent, non-Domesday visions of the future. My major emotional objection is to the price, which seems inappropriate for a book half the size of *The UK Space* and aimed at a wider audience. That said, however, *Environmental Education* will provide much food for thought for both teachers and students, and is a very welcome publication.

Examinee's armoury

David Whitehead

An Introduction to Economics: A Workbook and Study Guide. By L. B. Curzon.
Macdonald and Evans £1.50. 7121 0948 X.

Worked Examples in Data Response Questions for A Level Economics. By M. Watts and M. Glew.
Heinemann Educational £1.25. 435 84892 5.

Multiple Choice Questions for Intermediate Economics. By J. Harvey.
Macmillan £1.25. 333 23547 9.

No longer can the astute A level economics candidate minimize his effort by question-spotting, cramming and rote-learning, hoping that his well-worn essays will seem convincing to the examiner. The examination boards decided to introduce multiple choice examinations, which prevented students from sampling the syllabus, since every topic on it was tested. When it became apparent that even objective questions were amenable to coaching, yet another weapon—the data response question—entered the examiner's armoury. Both these developments created a substantial market for publications providing examples suitable for class use, and any recent collection has an advantage over its predecessors simply because it is new. Teachers probably prefer to have all available sets on their shelves so that they can select the most appropriate questions from each.

Curzon's contribution is a series of study notes and self-tests which are programmed specifically as an aid to J. L. Hanson's *A Textbook of Economics*, though they could be used with other similar texts. Those who know both authors' publications will guess (correctly) that the approach is very much of the cramming type, decreasingly popular with United Kingdom economics teachers though still much practised overseas. Readers who believe that economics is a positive science will have no qualms in using this book.

At the opposite end of the spectrum, Watts and Glew give highly discursive answers to their data response questions. Heinemann Educational deserve the thanks of economics teachers for their efficient anticipation of changing needs. Students will find this text valuable for revision and consolidation, and teachers may use selected questions as a basis for classroom discussion.

As a mainstream textbook writer in economics, Jack Harvey is supreme. This second edition of his multiple choice questions to accompany *Intermediate Economics* updates certain questions, includes items on the EEC, and introduces some items with the "assertion/reason" format. Five hundred and eighteen questions are supplied, representing good value for money.

Sniping at individual questions would be invidious: all those texts offer a valuable means of self-assessment for students, and yet more additions to the battery (evocative word) of techniques which teachers may use to evaluate their students.

Understanding money

Understanding Money 1 and 2. By P. Connah.
Macmillan Education £1.25 each. 333 19903 0 and 333 19910 3.

These two useful "personal economics" texts are well suited to fourth [illegible] year money management courses. Plenty of exercises help students to work out earnings, interest on savings, the best ways of buying goods and how to estimate the cost of holidays. Book 2 covers setting up a home, the costs of running it, insurance and the costs of having a motor car. Both are well designed and care is taken not to use complex language in explaining concepts.

Government, Economics and Commerce series. General Editor Jack Nobbs. **Prices in the Market.** By T. Daff. **Transport and Communications.** By D. P. Baron. **Government and the Economy.** By J. C. Powicke. **Imports and Exports.** By D. N. Eltringham. **The Distributive Trades.** By Tony Shafto.
Wheaton. 60p to 75p each.

This series is designed for CSE and O level students and should also find a place in minority time Sixth Form studies. Each book (about 50 pages long) is replete with photographs, illustrations and questions. It is obviously helpful to provide "thin" books in this field where frequent changes soon make texts obsolete. New editions can be provided more cheaply when required. Jack Nobbs has engaged a seasoned group of writers whose contributions are reliable and workmanlike.

David Whitehead

For the amateur mineralogist

The Rocks and Minerals of the World. By Charles A. Sorrel and George F. Sandstrom.
Collins £2.50. 0 00 219682 4. £4.50. 0 00 219694 8.

This is the kind of book for which one searches, but rarely finds; something between the often beautifully illustrated popular books and the advanced level text-books. As the authors say, "The jump from one to the other without professional instruction is nearly impossible".

Mineralogy is a comparatively young science really only made possible in the nineteenth century when instruments were developed which made it possible to describe the minerals adequately just as the discovery of X-rays at the end of that century made the study of crystal structures possible. The fact that, besides animals and plants, minerals make up the rest of the bulk of the earth, means that mineralogy obviously has widespread importance in many other disciplines. And to complete the corpus of present knowledge there are notes included on lunar minerals and rocks. In addition to full descriptions of the minerals, identification and periodic tables are given and crystal systems are explained. There are useful hints on collecting and preparing specimens together with distribution maps and an excellent descriptive bibliography. Designed for the use of serious amateur mineralogists this will be good also as a basic reference manual.

R. C. Vernon

An illustration from "The Community" (Time-Life Books £5.95)—a title in the Human Behaviour series which explores the way people group together in both urban and rural communities.

Economic Society
K. B. Marder
L. P. Alderson

A concise, thorough, and extremely lucid course covering O Level syllabuses in Economics and Social Economics.

It assumes no previous knowledge of the subject: all specialist terms are italicized and explained. The authors, who have extensive teaching experience, have ensured that the book can be used by students working on their own. Questions appear frequently in the text to encourage students to consider for themselves the issues raised. Current issues of lasting significance are treated fully.

256 pages, with 64 text figures 0 19 913125 2 £1.75

British Economy Survey
The journal for A Level students published termly in October, February and May.

★ Comprehensive – the twelve sections cover the chief aspects of the British Economy and its organization
★ Informative – includes useful current data and statistics and references to recent publications
★ Relevant and up-to-date – all contributions are by practising teachers aware of student needs

Subscriptions: 10 or more £2 per sub. per annum
1–9 £2.50 per sub. per annum
Single copies £1

Write now for an inspection copy of Economic Society and a subscription of British Economy Survey to:

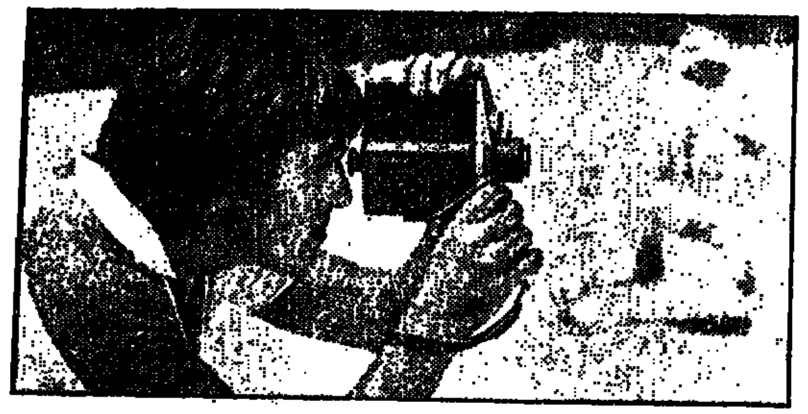
1478 1978 Oxford University Press
Education Department Walton Street Oxford OX2 6DP

Photography for workers

DAVID KILPATRICK on Photokina

Photographic technology moves further away from equipment and methods with educational value with each successive biennial *Photokina* trade fair. The latest fair ended recently in Cologne leaving photographers with more automation and rapid processes than ever before. More than all previous shows it displayed that photography is henceforth a leisure industry, and not a hobby.

Three makers showed cameras in which virtually every function is automated. New models from Konica (the FS-1, a 35mm SLR), Contax 137 (35mm SLR) and Agfa (110 pocket camera) have built in micromotors in place of wind on levers. There is not even the need to advance the film two frames to the first exposure, the cameras do this automatically when the back is closed.



Sixteen manufacturers have taken out licences to use the Honeywell Visitronic auto-focusing system, which does away with the need to focus (the need to adjust or determine exposure disappeared long ago). Sixteen cameras were shown with this facility, including cine models.

The use of microprocessors (CPUs) in exposure and darkroom equipment means that even for the amateur most routine calculations about magnifications exposure times, development times and so on are unnecessary. Equipment to be introduced by Vivitar has built-in computer software and a calculator-style keyboard which does all the work.

However, this equipment is only of academic interest to teachers of photography as a subject involving some scientific experience as well as creative expression. Fortunately, there remains a good solid core of inexpensive manual hardware which is ideal for beginners.

A new 110 pocket camera, the U-Build, is to be exported to Britain and should retail at well under £5. It is a simple model, consisting of the parts of a Sedic camera neatly laid out in a plastic tray with instructions to assemble. The critical shutter and lens assemblies are ready aligned. The camera is recommended for 10-year-olds upwards but would probably be valuable to even younger children, with help in assembly. It teaches how and why a camera works and costs perhaps half the price of a ready made model—apart from being much more fun.

A similar kit from Liberty Manufacturing of India makes up a big, plastic 120 rollfilm model in much the same way and at the same price. The manufacturers say it will be imported, along with a kit to build an electronic flashgun and a photo-lab outfit.

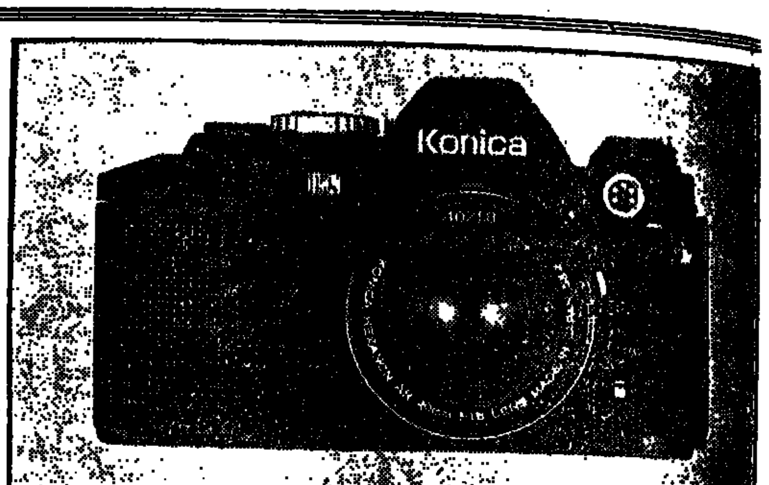
The Russian Zenith reflex is so important to beginners in photography that changes to it affect a great many future photographers now contemplating their first reflex, whether at school, college, or beyond.

The Zenith EM camera appears to be set to supersede the cheaper B and E, which were not shown by Mashpriborintorg, the Russian maker. The latest form differs from the United Kingdom one available now in that the shutter dial is non-rotating and of a more modern type. This may increase cost.

A Zenith TTL model with metering through the lens was shown, as well as an electronic Zenith with an f/1.7 lens and speeds from 1/1,000. However, at today's basic camera costs, these may be expensive. It is thought that they may never appear in the United Kingdom. The Russians also make many more camera lenses, from 20mm f/3.5 to 59mm macro and even 85mm f/1.5, but again it seems that only the basic range will remain here.

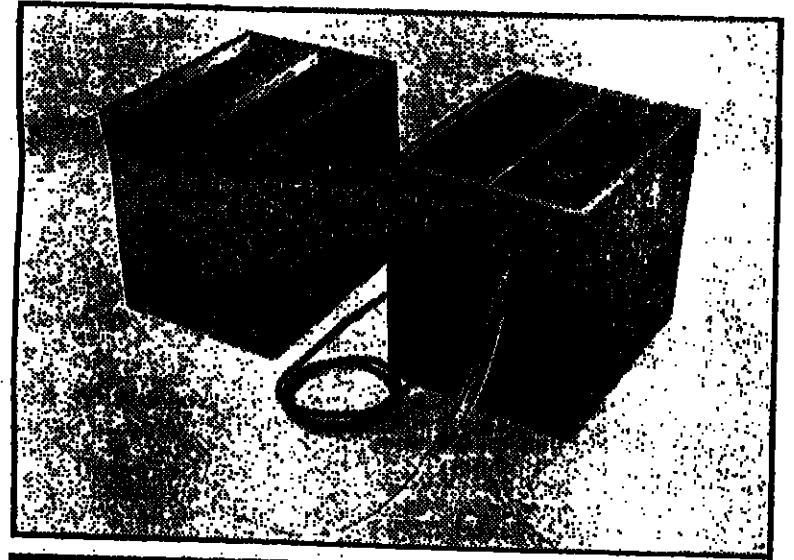
In the darkroom, colour becomes more important, though it may be some time before costs are low enough for schools to do much colour printing. Unicolor have an excellent "tank line" for 10 x 8 colour prints; this is something which professionals use, consisting of two deep 7.5 litre tanks full of chemistry (the correct description for baths of photographic processing chemicals). Although it costs £100 to set up such a line, and perhaps £30 to purchase initial chemicals, it uses very little chemistry thereafter (20cc per 10 x 8 print) and runs continuously—prints can be made at any time in a few minutes, and there is no washing of drums or heating up to do. Results are also consistent and 20 prints can be processed at one go.

Unicolor have published an excellent book for beginners: *The Color Darkroom Primer*. From the United Kingdom, Paterson have brought out by far the best drum-type processing for small colour prints. They now have a battery-operated motor, for their Thermo-Drum kits. A complete motorized kit is expected to cost about £45, which is very reasonable.



One of the problems of low budget darkrooms has been the cost of keeping different grades of black and white paper to cope with the wide range of bad negatives produced by beginners during their early stages. Ilford Ltd introduced a new resin-coated Multigrade paper which, used with a set of seven colour filters, handles all the necessary grades. One packet only is needed, and although Ilford sell special developer it can be used in any normal darkroom with normal chemistry. The filter kit is not needed if you own an enlarger with a colour head, or have a set of colour printing filters already.

The life of overhead projector bulbs is a source of annoyance. Fifty hours is the figure usually quoted, but for over used overheads this is not long enough. Elite Optics Ltd of Cardiff showed a new overhead projector, the Viewrite Model 2000, with a 10 in by 10 in light-table and a choice of three different focal lengths of lens, for £126.17. An A4 version is made at £137.32.



The interesting extra feature is a lamp economy switch which gives up to 300 hours from a Philips M33 bulb at about 1650 lumens: bright enough for most uses. A standard model gives about 1750 lumens. The 2000 at full power has the normal lamp life of 50 hours, but over 2000 lumens it gives a very brilliant image indeed. Gnome also offer a new high definition lens at £18.18 over standard cost.

Hanimex Ltd have a new overhead projector, the Classmaster LVQ. It uses a 24v 250w lamp (50 hours), weighs 10kg, for easy carrying, and has a 350mm lens. The scroll attachment can be switched from horizontal to vertical and the mains cable is stored inside the unit. It has a 10 x 10 light-table. For all overhead users Elite Optics Ltd are introducing a starter kit which contains 10 270mm² acetate sheets, five card frames, five plain copy sets, five pre-printgraph copy sets, five mirror-printgraph copy sets, a set of fibre-tip pens and a book.

Many manufacturers have introduced new 35mm projectors, but regrettably there are very few with the rugged and simple qualities needed to compete with the Rank Aldis Tutor. A good many Japanese makes never appear in this country although they are similar in style.

Planet have a 6 x 6cm slide projector of the Rollei type, which will be sold in Britain by Imatronics of Dorian House, Rose Street, Wokingham. For people who need a projector for this large slide size it is expected to be competitive with the few alternatives currently available. Imatronic have also introduced a new slide-dissolve system, the Digital, which from an electronic designer's viewpoint is far superior to other existing low-budget (about £175) makes.

For slide storage, a low-priced system of suspension file or ring binder sheets was shown by Silpak Photo Products of 16 High Street, Ware, Hertfordshire. A box of 250 sheets for filing cabinets costs £35

Continued on page 34

● Left : a Polavision Land Camera ; below centre : Unicolor tanks for colour print processing ; above right : a Konica camera with built-in micromotor.

THIS MONTH ONLY
£200 PART EXCHANGE ALLOWANCE ON ANY 16mm SOUND PROJECTOR
WHEN YOU BUY A NEW BELL & HOWELL PROJECTOR
BELL & HOWELL

This once-in-a-lifetime offer is only available until October 31st, and covers the entire Bell and Howell range of 16mm sound projectors.

We are Merseyside's Bell and Howell approved Audio Visual and Video dealers, and are proud to offer you this outstanding equipment.

Call us today to claim your generous Part Exchange allowance, and receive your brand new Bell & Howell.

HARGREAVES AUDIO VISUAL
204 206 Warbreck Moor LIVERPOOL
Telephone 051 525 6458 9 051-525 1786 7
Open Mon. To Fri 8.30 am–5.30pm

Dizzy starts a learning revolution?

by Frances Farrer

The use of peak television viewing time for education, for many years an educationists' dream, has come a step nearer with the screening of ATV's popular drama series *Disraeli*. The four episodes were shown at 7.45 pm on Tuesdays and viewers in the Yorkshire transmission area were invited to write in for a free booklet giving background information and references for further study. Museums and libraries throughout the county were contacted in advance for information, and several libraries are holding special exhibitions of books about Disraeli and Victorian Yorkshire.

The booklet and the idea for it came primarily from the Northern Open Learning Group, 15 media people and academics who had been talking for two or three years about using general television output for education, and who came formally into being for the *Disraeli* project.

It is all very much in line with current thinking about continuing education and has attracted predictable criticisms from several sides; the series was considered trivial and the efforts to use it to stimulate interest in the subject have been called patronizing.

Dr Robin Moss of Leeds University television service and NOL is aware of the critics, but believes the project has made a strong step towards creating "the atmosphere of open learning for a wider group, people who leave school and never think of going to evening classes or libraries".

Benjamin Disraeli would seem an ideal choice of attraction to continuing education: a flamboyant figure with a scandalous private life and controversial parliamentary career, he might have been manufactured to persuade disaffected adults that history is fun. His links with Yorkshire are many—not least his involvement with the industrial revolution. But several members of NOL emphasized that their next project would almost certainly be a documentary.

The booklet contains articles by David Butler, who wrote the series, and four members of NOL, as well as a bibliography and a section on Yorkshire museums, galleries, and courses in history and literature. "Popular" aspects include profuse illustration, bias towards social and personal history, and a long explanation of the process of writing the television series. The booklet is generally more serious than the programmes and its information more concentrated.

Dr Moss feels that the reference section and the request for criticism of the booklet are its most important parts, and should have been given more prominence. Nevertheless some Yorkshire libraries have reported increased demand for books about Disraeli and Victorian history, and there is scope for market research from the record of the names and addresses of the 2,000 or so people who requested the booklet.

A great deal that is positive has emerged from this pilot project. The degree of cooperation between ATV who produced the *Disraeli* series and Yorkshire who distributed the booklet, the support from local institutions, colleges, press and radio, alongside the work of the learning group, are very hopeful indeed.

There will almost certainly be another local project next year, and eventually a national one. Michael Scarborough, of Yorkshire Television, talks of responding to requests for information series from the public, and several members of the learning group spoke humbly but hopefully about finding out what people really want. It is a good start.

AUDIO VISUAL SUPPLIERS GUIDE

camera talks
A series on Health & Sex Education

Please send me on approval (sale or return) :
73/15 Male Reproductive System ☐
73/16-17 Female Reproductive System ☐
151 Venereal Diseases ☐
221 Birth ☐
24V1-2 Primary Health & Sex Education ☐
246 Genital Diseases ☐
287/7 Who Am I ? ☐
287/8 Where Do I Come From ? ☐
308 Methods of Contraception ☐
326/1-3 Adolescence ☐
343 Sexually Transmitted Diseases ☐
Slidesets ☐ Filmstrips ☐ Cassetted Tapes ☐ Also Literature ☐ Equipment ☐
Name .... Position ....
Address ....

New Product and Price Lists
NOW AVAILABLE
—free catalogue with every request
Fergus Davidson Associates Limited
376 London Road
West Croydon
Surrey, CR0 2SU
Tel No : 01-689 6824

HIRE ★ SERVICE ★ SALES ★
TREC VIDEO
★ CONSULTANCY ★ PRODUCTION ★ FACILITIES
WE MAKE VIDEO WORK FOR YOU
To obtain more information and a copy of our informative rate book ring or write to :
Mike Kann, TREC CONSULTANTS LTD.
186 Park View Road, Welling, Kent.
Tel. 01-303 7406/8406. Telex 897845 Trec G

Golden Films New 16mm Free loan Catalogue Now Available.
New Edition Just Published
We are one of the leading suppliers of 16mm sponsored films and have literally hundreds of films available on absolutely free loan. Sponsors include Barclays Bank, BICC, Esso, Japan Airlines, R.N.L.I., Tate and Lyle, Total Oil, Wedgewood and many more.
To: Golden Films, Stewart House, 23 Frances Road, Windsor, Berkshire
Please send me a copy of your latest illustrated catalogue of 16mm sponsored films for which I enclose 60p cheque Postal Order to cover cost.
Name ....
Address ....
....
ES9

ELMO 16mm SOUND PROJECTORS
NEARLY 33⅓% DISCOUNT
● New CL Model
● So quiet. So easy
● RRP £586 plus 8%
● Our Price £410 plus 8%
Leaflets and lists of French 16mm teaching films and 8mm Colour Loop Films at greatly reduced prices on request.
UNITED FILM SERVICES
13 King Street, Leicester
Phone 0533 542777

THE OUTSTANDING Colour quality of our FILMSTRIPS is constantly being remarked upon
NEW :
HINDUISM SHOPPING
NATURE RESERVE
FIRE BRIGADE
GENERATION OF ELECTRICITY
Whole or Half Frame £4 00
HUGH BADDELEY PRODUCTIONS
64 Mollats Lane
Brookmans Park, Hatfield, Herts

Nottingham Handcraft.
Showing the way in needlecraft.
To complement our extensive needlecraft range, we've introduced Resources for Learning. The first ever range of audio visual aids designed exclusively for needlecraft teachers and covering the whole field of needlecraft activities.
This range, which is new to Handcraft, includes everything from film strips and slides to teaching cards, manuals and Learning Programmes, like Dewhurst "Learning about Sewing" and Butterick "See and Sew"
There's much more to it than we could possibly say here, so send for our free leaflet and find out all we have to offer. We'll show you how to make needlecraft come alive.
Publicity Dept. TES2
HAND CRAFT
Nottingham Handcraft Limited
Education Division, Melton Road, West Bridgford, Nottingham NG2 6HD Tel 0602 234251.

2" x 2" Colour Slides
Enormous selection of sets of slides inc. World Wide Travel. Space. Royalty. 'Specials'. Slide Mounts and Boxes.
Request List TES/2
35mm Filmstrips
Clearing stock of 32,000 Brand New strips. Noted or captioned. Wide variety of subjects covered. Colour 95p ea. B/W 50p ea. Request List TES/35.
Tape Cassettes
Fine selection of reputable Tape Cassettes at substantially reduced prices for Schools.
THE CLEAR VUE PROJECTION COMPANY
92 Stroud Green Road, London N.4
'We supply a Thousand Schools'

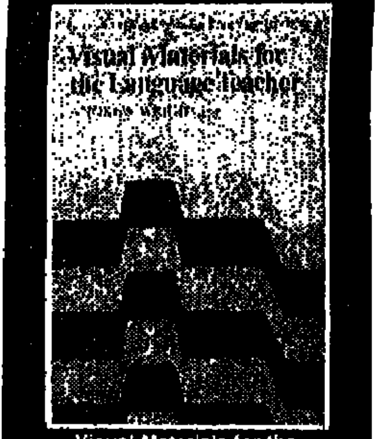
FILMS FOR INTELLIGENT PEOPLE
Contemporary
Classic
Avant-garde
250 Feature length and Short Films of exceptional Merit and Interest, from 22 Countries (Orig. dialogue: Eng. subtitles). Available for Hire on 35mm. and 16mm. gauges.
Excellent for
Language Study
Out-of-the-rut Entertainment
Film Appreciation
Fully descriptive CATALOGUE 60p
CONNOISSEUR FILMS LTD.
167 Oxford St. London W1R 2DX
Phone : 01-734 6555/6

CONCORD FILMS COUNCIL
Over 2,000 16mm documentary films, with special relevance to the humanities and the fine arts*.
New releases include :
B.B.C. TV Drama
The Spongers
I.L.E.A. TV
Somebody's Daughter
Grierson Award Winning
Tom Phillips
* official 16mm distributors for the Arts Council of Gt. Britain.
For further information write to Concord Films Council Ltd., 201 Felixstowe Road, Ipswich IP3 9BJ (0473) 76012.

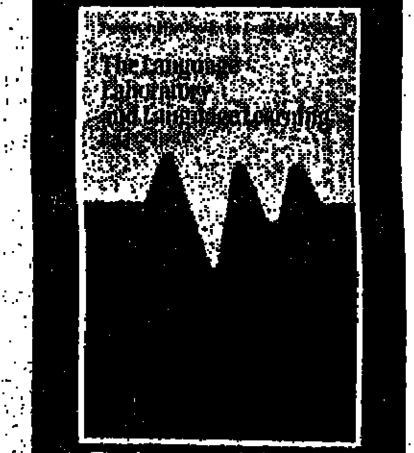
English * Drama
Geography * Art
Home Economics
Environmental Studies * History
Mathematics
Science * Applied Art * Social Studies
Whichever of these subjects you teach, VP can offer you top quality filmstrips and cassettes, on a wide variety of topics, at very competitive prices. The filmstrips can also be easily and cheaply converted into high quality slides, and VP can supply the slide mounts.
For full details of VP publications write to the address below for a free catalogue, stating which subjects you are interested in.
Visual Publications (Dept. P2)
197 Kensington High Street,
London W8 6BB
vp

RESOURCES FOR LEARNING
* VIDEOCASSETTES * FILMS
* SLIDES * AUDIOCASSETTES
* MULTI MEDIA PACKS
Remedial Reading, Language Development, Road Safety, French, China Clay, Dartmoor, Sir Francis Drake, Pilgrim Fathers, Devon Rivers.
For details of these and other materials send for a catalogue and price list to :—
DEVON EDUCATIONAL TELEVISION SERVICE
Plymouth Polytechnic
Drake Circus
Plymouth

Longman Handbooks for Language Teachers



Visual Materials for the Language Teacher
Andrew Wright
ISBN 0 582 52267 6 £2.20

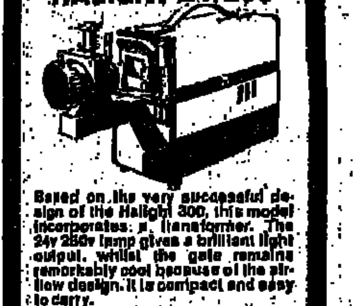


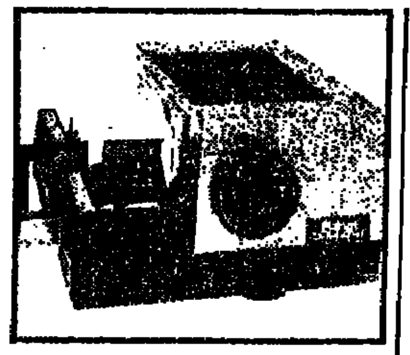
The Language Laboratory and Language Learning
Julian Dakin
ISBN 0 582 55228 1 £1.50
Available from your bookshop
Longman

SLIDES, FILMSTRIPS, SLIDEBOOKS
As well as a large range of filmstrips and slides, Focal Point now publishes SLIDE BOOKS which enable slides to be stored on shelves and are of particular interest to librarians.
The recent catalogue lists many subjects new to this firm including GEOGRAPHY, GEOLOGY and BIOLOGY.
A copy of the Focal Point catalogue is available on request from:
Focal Point Filmstrips Limited,
251 Copnor Road,
Portsmouth,
Hants PO3 5EE.
focal point filmstrips Limited

THE BIGGEST COLLECTION OF 16MM FILMS -AVAILABLE FOR YOUR OWN USE!
CAPTAIN NEMO
CLOSE ENCOUNTERS
CONVOY
THE DEEP
A STAR IS BORN
They are all here for your own private entertainment. Send for our catalogue.
COLUMBIA - EMI - WARNER DISTRIBUTORS LTD
THE NEW FORCE IN 16MM

Gateway Educational Media
LATEST CHINA MATERIAL
THE PEOPLE'S REPUBLIC OF CHINA
A series of 4 filmstrips with accompanying booklets
Agricultural Development
Industrial Development
Sample Communes
Urban Structure
Available on 10 day Sale or Return or write for descriptive leaflet and details of other Gateway audio-visual materials to:
Gateway Educational Media,
Waverley Road, Yate, Bristol BS17 5RB.


hav for THD
NEW FILMSTRIP/SLIDE PROJECTOR HALIGHT 24/250
Based on the very successful design of the Halight 300, this model incorporates a transformer. The 24v 250w lamp gives a brilliant light output, whilst the gate remains remarkably cool because of the airflow design. It is compact and easy to carry.
HALIGHT 24/250. Complete with slide/filmstrip carriers, 85mm lens and lamp £85.50 + V.A.T.
CONTACT US FOR SPECIAL EDUCATIONAL DISCOUNTS
HARGREAVES AUDIO VISUAL
204/206 Warbreck Moor LIVERPOOL
Telephone 051-525 6458/9
051-525 1786/7



The Planet projector

continued from page 32

Negative file sheets are also made in 35mm and 120 sizes at £31 a thousand.

Hanimex Ltd showed the Photovision "Islander", a neat self-contained filmstrip projector with a 5-watt cassette deck and rear-projection screen, which operates off 12v DC power. It is intended for countries without mains power supply.

Finally, the high technology. Much of it is for display only, but some is a portent for future working methods. Polaroid are already making same-size copies of works of art in the Boston Museum in the United States, using a giant camera. The copies are so incredibly detailed—made life-size on to huge sheets of colour print film—that mere half-tone reproductions seem meritless. One day we will all be able to study paintings from overseas museums in our own national galleries.

Polavision, the cine-film which you shoot and replay instantly, can be put through a Super 8 projector after processing and showing in its own special unit, if you are prepared to rip open a cassette (each 2.5 minute length costs about £10). Polavision can be used like video to study sports performance, or to film in inaccessible conditions through microscopes, endoscopes and so on. It is far more convenient than video and needs only a simple, cheap hand-held camera with no power supply. At the moment it is, perhaps, too expensive to run, and video will be the medium for educational use. *A basic Polavision system costs about £400 in the Cologne shops.*

The big surprise of *Photokina* was the Philips prototype television slide/negative viewer. It takes a normal magazine of slides and will in future accept filmstrips as well. You just plug it into the aerial socket of your television and show slides, at any of three magnifications, on the screen. Colour and definition are excellent. Colour negatives can be put through it, they show as reversed, full colour images on the screen. This is quite remarkable, especially as the unit is expected to sell at well under £500.

The price which Philips quoted to us would put one in every home. Unlike conventional slide projectors, this unit will feed any number of television screens, so in a classroom, or even several rooms, one slide projector could be used to show filmstrips to several small groups around separate screens. With line-links there is no reason why slides should not be shown from city to city.

Technology may be taking the fun out of learning photography—making it too easy to do nothing and still get results—but in some ways it promises to change the future. I expect to see the final version of the Philips Slide/Negative viewer for television taking its place in many schools and colleges where televisions are an essential part of life. The days of blacking out windows, pulling down a screen and getting out a filmstrip projector will soon be over.

Standards of living

by Nick Thomas

Lifestyle slide sets:
Australian Car Worker
Polish Coal Miner
Longman, Longman House, Burnt Mill, Harlow, Essex CM20 2JE. £2.95 each.

The "Lifestyle" slide series will ultimately consist of 18 sets of slides and accompanying booklets. About a third of these are available now. They are intended to teach primary and early secondary school pupils about ways of life around the world and are divided equally between "developed", "semi-developed" and "underdeveloped" countries, and between primary, industrial and service occupations. These range from gatherers in Stone Age New Guinea to British dockers and Japanese scientists.

The 12 slides in each set are photographs of a real person, the person's family and environment; and a great deal of constructive thought has gone into the various modes of comparison which children can make between different lives. There are opportunities for comparing similar occupations in different cultures and in different economies as well as for comparing radically different occupations—within a context of underlying similarity, the common human ways of going about things which transcend culture. Children are also encouraged to compare the slides in detail with their own environment.

In the two sets available for review, *Australian Car Worker* and *Polish Coal Miner*, a fairly small proportion of slides is devoted to the central figure's work. Most of the pictures are of family life, shopping, recreation and so on. The accompanying booklet is made up of short commentaries on each slide; immensely skilful at drawing information out of an apparently nondescript image. The commentaries are an integral part of the set, and an education themselves in accurate observation.

The questions which follow each commentary are for once intelligent and stimulating, stressing observation and creative extrapolation. "What tells you Mr Piscula did not always have an electric sewing machine?" (he is resting it on an old hand-machine table). "After a while Mr Wilson will be given a job in another part of the factory. He doesn't mind this at all. Can you think why?"

The "Lifestyle" slides should be capable of widening the child's horizons, conveying a sense of both the complex variety and the underlying unity of human cultures. The sets could be broken up and reshuffled for more specific projects—to illustrate, perhaps, jobs around the world, or cooking around the world; but their greatest value is in the commentaries and questions, at a level of creativity far above the average.

From "Polish Coal Miner". Most of the pictures are of family life, recreation and so on—often the images are "apparently nondescript".

Associated big tops

The Circus Fans Association of Great Britain has recently published the *Circus Directory 1978*. The issue shows that this year there are 20 circuses in England and Scotland and five in Ireland, five resident summer circuses, two television circuses and eight mini circus presentations. It also lists circus services and agencies and gives details of 31 international circus magazines.

The association has a comprehensive library of circus books published during the past 80 years and a collection of programmes, posters and other items connected with the British circus. Four times a year it publishes a magazine, *The King Pole*, with articles about circuses and large numbers of photographs. *The public relations officer of the association is David Barnes, 2[illegible] Sanderstead Avenue, London NW2.*

Bicycle mania

An open competition, jointly sponsored by the British Cycling Bureau and *The Sunday Times*, for new ideas in cycle design, will be announced in *The Sunday Times Magazine* on October 8. Entries from individuals or from groups are invited for: a working cycle, a leisure cycle, accessories and components. A total of £3,000 can be won. Closing date for entries is December 29.

Entry forms and full information is available from the British Cycling Bureau, Stanhope House, Stanhope Place, London W2 2HH.

Equipment on loan

To ease the difficulties for schools wishing to undertake the Nuffield A level chemical engineering option, Esso Petroleum Company and Esso Chemical have assembled sets of the special equipment required for the continuous stirred tank reactor study and for the fractional distillation investigation. These are on loan to schools.

Further information may be obtained from: Colin Gamage, Esso House, Victoria Street, London SW1E 5JW.

Facts about the demon drink

Increasing Knowledge About Alcohol
Teachers Advisory Council on Alcohol and Drugs Education, 2 Mount St., Manchester M2 5NG
£7.50.

This slide and tape cassette pack is for second to fourth year secondary school pupils. The tape and the accompanying worksheets come in two versions, for average to higher ability classes (the one reviewed here) and for average to lower ability. The set has the limited purpose of increasing pupils' factual knowledge about alcohol, a prerequisite for exploration of attitudes and choices.

There are 29 slides (three are titles): graphic rather than photographic, in the style of commonly-read teenage magazines. This is an interesting example of the perhaps inevitable process whereby educationalists imitate the ikons of popular culture. The slides are simple diagrams or colour drawings of social situations such as pubs and parties, populated by sleekly unrealistic young people. The tape is mainly "voice-over", with occasional dramatized segments.

The narration begins by defining alcohol: how it is produced and measured. It discusses alcohol's physiological effects and how these translate into behaviour—the apparently stimulant qualities result from its nature as a physiological depressant. The pack emphasizes the false feeling of confidence often produced by drinking, the "dutch courage" effect; and the association between drink and violence. It finishes by examining alcoholism, stressing that not only "dirty old tramps" are alcoholics, and discussing the social scenarios that can lead to drink abuse.

The slide and tape are accompanied by a glossary of terms and by very narrow-focus comprehension tests. The emphasis is explicitly on communicating factual information, which the pack will no doubt succeed in doing; but is there not something unreal and oversimplified about this aim? Especially in an area like this, there is no genuine option of isolating a region of "fact" from surrounding regions of feeling and opinion. This pack is certain to lead directly—unless artificially cut off, into discussion of the social and moral issues involved with drinking. It would seem a good deal more constructive to recognize this, and include broader-based material.

However, the chosen approach is based on research into the best methods of teaching about alcoholism and, as everyone knows, research is always right! In any case, this is no criticism of the intentionally limited material. As long as these limitations are understood, the pack should form a useful resource for wider-ranging discussion and teaching.

Nick Thomas

How doth the little busy bee?

by Joan Godly

Beekeeping
Seasonal management of a honey-bee colony. £4
Queen rearing and queen introduction. £3
Hive types and other equipment. £4
The Honeybee
Composition of the colony. £3.
Activities within the colony. £3
Foraging bees. £3
The Rickitt Encyclopaedia of slides
The Slide Centre, 143 Chatham Road, London SW11 6SR

Bees, at a suitable distance, cannot fail to impress by the complexity of their behaviour and social organization. For those prepared to observe closely and even manipulate bees, John Free and Ingrid Williams have produced a series of slides illustrating the technicalities of beekeeping.

The *Seasonal management* set of 18 slides covers the operations undertaken during the year and the equipment used. Prevention of swarming, honey extraction and transportation of colonies are included.

Queen rearing consists of 12 slides which show in detail the larval stages of the queen in its special cell, the emergence of the imago—a particularly pleasing slide—the introduction of the strange queen into the colony and her ultimate acceptance by the workers.

Hive types, 18 slides, has a fascinating introduction describing man's association with bees from earliest times, his development from bee-hunter to bee-keeper. The evolution of hives is shown, as well as the sophisticated equipment in use today, including observation hives, and wax, pollen and honey extractors. The pictures in all the sets are of good quality, sharp and well lit.

It is a great pleasure for once to be able to recommend that the given notes should actually be used. These are clear, detailed and informative, an essential part of each set. Each has an introductory summary as well as background information about each slide. Some knowledge of this specialized subject is assumed but this series would make an interesting contribution, perhaps as slide-lectures, to schools, colleges and clubs which practise beekeeping.

People who prefer bees to keep their distance can feel equally well served by Dr Free's series on the honeybee. Classes studying a social insect in the depth required by many examination syllabuses would find these slides and notes of considerable value.

Composition of the colony, 12 slides, shows wild nests as well as hives and illustrates clearly the stages in the life-cycle of the insect in the brood area of the hive. The physical differences between the three castes are easily seen, and the differences in feeding and development are pointed out in the notes.

The 12 slides of *Activities within the colony* illustrate the division of labour in the natural management of the nest through the working season. A picture of a tough-looking guard bee deserves special mention as does the owner of the skin sacrificed to show the barbed sting of an attacking bee.

Foraging Bees, also 12 slides, gives more detail of the activities of those workers actually engaged in collecting pollen and nectar. Some slides show bees in flowers and the adaptations of their bodies to this collection can be seen. The value to man of bees as pollinators of crops is stressed in the notes. Again, the notes for all three sets are well written and provide answers to many possible questions.

Masterbuilda is a new construction toy consisting of H bricks, wheels and shafts which interlink. It is available from Hestair Hope, St Philips' Drive, Royton, Oldham, Lancashire.

Firework warning

The number of firework accidents requiring hospital treatment increased by 7 per cent in 1977 compared with 1976 and there was one fatality, the first in six years.

The Department of Prices and Consumer Protection have produced a leaflet on organized displays and posters setting out the Firework Safety Code. Other items in a campaign to reduce accidents include a TV film, radio tapes and posters for shopkeepers.

Further information from: The Information Division, Department of Prices and Consumer Protection, Millbank Tower, Millbank, London SW1P 4QU.

rp
MUSICAL INSTRUMENT RENTAL PROGRAMME
Ring this number for your Local RP Dealers name and address
01-952 7711

TALKBACK

Dangerous practice

D. William Blades

Patricia Farrington ("Hidden Streaming", Talkback, September 15), threw light on a doubtful but, I suspect, common practice in primary schools. Grouping children according to reading ability, and leaving them in these groups for all their work, seems to be especially favoured by teachers of infants.

Leaving children arranged according to this single criterion is full of dangers. I suppose the assumption is that if the children are of the same standard of ability in reading, this will apply to other areas of the curriculum.

But experienced teachers know this is not so. We have all come across the child who cannot understand mathematics, yet who reads anything placed before him or her—and vice versa.

Putting all the poor readers together and leaving them there has bad effects on attainment and behaviour. If these children are scattered around the class, when they have a problem in maths or a practical subject, there is some hope that another child on the table will be able to help.

But if all the duller children are stuck together, they sink deeper into a morass of ignorance since nobody near them can help. Soon they lose heart, become bored, and begin to misbehave.

In my experience it is much better to allow children to sit with friends. Cooperation within the group, so necessary in the modern primary schools, is built in.

Dull children can be helped by their friends. As long as they know the difference between helping and doing somebody's work for them, this is fine. At least the dull child can copy from someone doing the work correctly, whereas if all the dull ones are together, nobody can help *anyone* successfully.

Learning by standing next to Nellie is a well-tried method which we have all used in our daily lives. It is much more successful if Nellie can do the job properly.

All very well—but what about the brighter ones? What do they get out of this? Aren't they going to be held back?

What they learn is to appreciate the abilities of all kinds of people. They soon discover that, although Alan may not be able to read, he can draw or make models or play football. You cannot hide from their companions the disabilities that children suffer, but at least you can make them less obvious if the slow children are not all put on the "dimmies" table.

Of course, whatever teachers do, children will soon establish their own pecking order. Patricia Farrington suggests that children realize that some are bright and some dull by seven years. I would suggest that they begin to rank each other from the first day in the reception class.

They soon begin to spot the clues, which book in the reading scheme a child is reading, who can tie shoelaces, or who cannot answer questions. It is unrealistic to expect otherwise in a competitive society; we can at least soften some of the effects in the primary school.

Whatever you call the groups, if they are arranged according to ability, the children will soon realize which is the dull group. You do not need to go to the extent of labelling the dull group "monkeys", as occurred in one class I know, to find that the label you have attached becomes the children's own image of themselves.

D. William Blades is Deputy Head of Raynville Primary School, Leeds.

DRING
READING GROUP "A" WILL GO OUT FIRST
PAIGE

Where are the librarians?

Ann Irving

School libraries are often "last resource" centres ('Catalogue of Wees', Talkback, September 15)—but making them more accessible and better used is not simply a question of subject indexes and longer opening hours. There is a strategy for improving access, and a rationale for so doing.

Making libraries more accessible depends upon the full-time commitment of at least one member of staff. Schools which have a full-time professional librarian can offer their pupils not only a library but also a library service. The skills of professional librarians are not widely known or understood but they are available, for the asking, either through their appointment to school staffs or through contact with local authority school and children's library services. But accessibility depends, as Bullock clearly states, on a full-time responsibility. Spare-time library management results in spare-time library use.

Making libraries effective in schools depends on something extra. Libraries are now complex, because information is now complex. Not only is it offered in a wide range of formats (books, journals, maps, slides, television, radio, etc) but also for a wide range of levels (e.g. from the slow learning 11-year-old to the high flying 18-year-old).

The quantity of information suggests storage and retrieval problems far beyond those envisaged by "yesterday's" educators. So we have to show pupils not only how to find items which may appear relevant, but also how to select, analyse and use them.

This cannot be the responsibility of one person, because information or knowledge, and its acquisition, is everybody's business in a school. Learning how to learn is not something to be found on the timetable every Thursday—it should be found right across the curriculum, physical education to religious education, physics to pottery.

Thus it requires a commitment from all teachers. Practically, this could be simple encouragement, reinforcing the work of colleagues dedicated to developing pupil independence in learning. Or it could mean active participation in a planned programme of research and study skills, in which all teachers identify the learning, reading and studying problems of pupils, and then all agree to teach those which are specific to their subjects. The school library is the laboratory in which the skills are developed and practised: a first rather than a last resource.

If we don't teach pupils how to select, retrieve, analyse and use recorded knowledge for themselves, we deny them the right to make personal choices based on informed conceptions of available alternatives. Learning how to learn seems an agreeable area for curriculum development; classrooms are places where pupils can use the skills, under the professional guidance of teachers.

But libraries are places where pupils can develop and practise the skills, under the professional guidance of librarians. School libraries are not kept locked in l.e.a.s where they are valued, but it must be remembered that the right tools are needed to do the job of making resources accessible and effectively used.

The tools are of the human kind: visit comprehensive school libraries in Nottinghamshire, Cheshire, Bedfordshire and ILEA and view the dynamic school library in action, nurtured by full-time professional librarians. They could turn the "Catalogue of Woes" into an "Index of Achievement" in every school library.

Ann Irving is lecturer and liaison and training officer in the Department of Library and Information Studies, University of Loughborough.

Network

● [illegible] *Life in Essex* is the latest anthology of children's writing from the county. Children aged from six to 18, drawn from 24 Essex schools, have contributed both poems and prose pieces, on the theme of their own locality and the people who live there. The anthology also contains a number of historical photographs. Available at 25p to Essex schools (use a requisition form), at 40p for others, from the Education Department, County Hall, Chelmsford, Essex, telephone 0245 6722[illegible].

● The Barbican Centre, Gloucester, has recently published a booklet on the methods developed in working with adults with a wide range of social difficulties—ex-offenders, ex-mental patients and others. The Centre provides a day centre to which people come voluntarily, and decide for themselves what sort of programme suits their needs best. The facilities include a workshop, craft area, adult literacy and maths, video role-play sessions, a play-group for members' children, leisure activities, community service opportunities, career and personal counselling. Copies of *The Barbican Now* can be obtained from the Barbican Centre, 1a [illegible] Road, Gloucester, telephone 0452 36296/7; price 25p plus 10p postage.

● Jill Paton Walsh, the children's book writer and reviewer, recently compiled an annotated book list, *A Choice of Children's Literature*, during her creative writing fellowship at Brighton Polytechnic. She concentrates on recent books, with the aim of providing a variety of titles, rather than a "hard list for brilliant children". The list is broken down into sections devoted to "The Very Young: Picture Books", "The New Reader" and "Older Children". Available free from the Literacy Centre, Faculty of Educational Studies, Brighton Polytechnic, Falmer, Brighton, telephone 0273 66622.

● A day conference for those who support the education of handicapped children in ordinary schools is being held on Saturday, November 4, at Goldsmiths' College, London, organized by the Advisory Centre for Education (ACE). The focus will be on discussion groups, covering such themes as: integration and the law, the training and role of teachers, successful experiments in integration, the role of the professional services, ideas for implementing Warnock; and others. Further details from ACE, 18 Victoria Park Square, Bethnal Green, London E2 9PB, telephone 01-980 4786.

● The book *Let Loose* is the product of a weekend's work in Derbyshire earlier this year, by students and tutors in the adult literacy field. As well as containing writing and other work done at the weekend, it has a central section in which the purpose of writing is discussed in detail by some of the participants. A final section looks at the link between adult literacy publishing and working-class community publishing. Copies (price 80p plus 25p postage—15p for more than 10 copies) available from Barbara Carter, *Write First Time*, Acacia Road Centre, Acacia Road, Bedford. Cheques payable to Write First Time.

● The theme of the autumn issue of *Forum for the Discussion of New Trends in Education* is the opportunities for schools presented by the decline in the birth rate. Feature articles deal with the 16-19 issue, shrinking primary schools, the inner city village school, vertical grouping, and the open sixth. There's also a piece on the final stage of London's secondary reorganization. *Forum* is published three times a year: annual subscription £2.50, single issues 85p. Further details from The Business Manager, 11 Beacon Street, Lichfield, WS13 7AA, tel. 054 32 51159.

● The "Hackney Under Fives" group has produced a useful guide to local facilities. It is particularly aimed at mothers with young children who may be isolated at home, but it could also be of use to other groups wanting to compile a similar guide in their area. Topics covered include adult education, child-minders, day nurseries, nursery schools and classes, playgroups, clinics, and play materials. The guide is available free from Centre-prise, 136 Kingsland High Street, London E8, telephone 01-254 9145.

● *Recent Children's Fiction* is an attractively printed booklet, now produced twice a year, put together by a team of Avon and Gloucestershire reviewers drawn from every stage of education. Apart from the 120 reviews of fiction titles which have been published since the last issue, there is a chatty paperback round-up, and an endpiece which discusses other initiatives in the children's book world. The booklet is sent to all schools in Avon and Gloucestershire: others who would like to know about subscription details should contact Iain Ball (senior adviser for English), Avon House North, St James' Barton, Bristol, BS99 7EB.

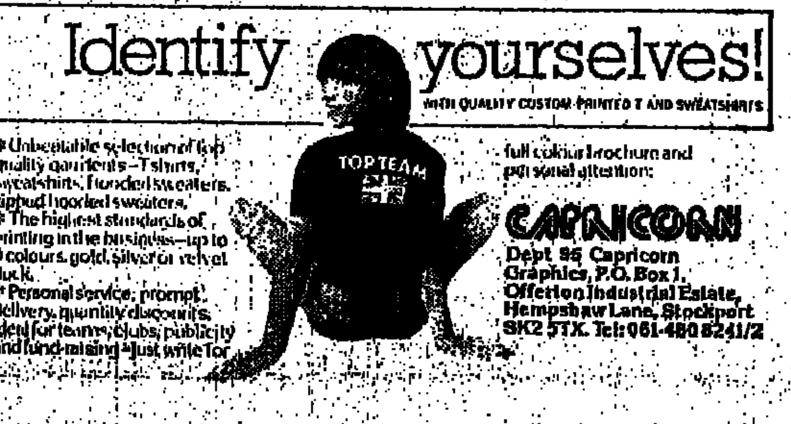
NEW SOCIETY
with Society Today
creates a new social studies teaching aid

Starting next week, NEW SOCIETY will incorporate SOCIETY TODAY – a special supplement for O and A level students of sociology.

The SOCIETY TODAY supplement will be lively, clear and very specifically geared to the curriculum. Its theme on October 12 will be 'Voting Behaviour'.

Schools and colleges can take out a group subscription to NEW SOCIETY, with its fortnightly SOCIETY TODAY supplement, at little more than half price. Full details of this Group Subscription Scheme from Jim Watts, Room 2613, King's Reach Tower, Stamford Street, London SE1 9LS, or phone 01-261 5382.

NEWSOCIETY
Every Thursday 30p



Identify yourselves!
WITH QUALITY CUSTOM-PRINTED T AND SWEATSHIRTS
* Unbeatable selection of top quality garments – T shirts, sweatshirts, hooded sweaters, zipped hooded sweaters.
* The highest standards of printing in the business – up to 5 colours, gold, silver or velvet flock.
* Personal service, prompt delivery, quantity discounts. Ideal for teams, clubs, publicity and fund-raising. Just write for full colour brochure and personal attention:
CAPRICORN
Dept 95 Capricorn Graphics, P.O. Box 1, Offerton Industrial Estate, Hempshaw Lane, Stockport SK2 5TX. Tel: 061-480 8241/2

Much more than a side show

Recent research shows that there was a black community in Britain as long ago as the sixteenth century. So, argues, James Walvin, there is no excuse for not integrating 'immigrant studies' into the school curriculum

A detail from an eighteenth-century engraving by E. M. Ward, 'In Lord Chesterfield's Ante-Room'.

Mary Evans Picture Library

How long will it be before teaching about British minorities becomes an integral and unquestioned part of schools' curricula?

There are, of course, many objections to such a development; and many of them are politically inspired. It is claimed that immigrants should learn "our" history (though this begs a series of other questions); it is thought to be politically sensitive. Some feel it is unimportant, or that we do not really know anything about it.

Not long ago it could have been legitimately argued that we did not have enough evidence available for such an endeavour. But this is no longer the case. Any objection to the integration of immigrant studies—particularly its history—into the curriculum dissolves when we examine the reality of immigrant experience and history.

A cursory glance at recent work shows that *immigration is ancient, important and revealing*. What has happened to the study of *black* British history, for instance, is instructive. Ten years ago it was possible to claim that we knew very little about the history of the black community in Britain.

In recent years, however, black and white scholars have unearthed a vast amount of new evidence, which unequivocally asserts the existence of a black community in Britain from the late sixteenth century onwards. The old view, that local black history began after World War II, has disappeared, as more and more information has come to light.

British black history is a fascinating topic, but it is perhaps even more important in providing an insight into wider British experience; it is in many respects a mirror image for British history.

The evolution of Britain's black community helps to show, for example, the development of British trade to Africa, the evolution of the slave trade, and the colonial growth in the New World. And, of course, it touches directly on the complex problem of racial attitudes.

Yet perhaps the most important theme which needs to be stressed is that black history in Britain is not simply an interesting sideshow, but an integral and important aspect of British history itself. It is often argued that it is of little interest outside the immigrant communities. I would argue, however, that it is even more important for the host society.

I have so far used the example of black history because I know more about it. But one could apply similar arguments to other, no less important and revealing, histories of immigrant groups. Think, for example, of the large numbers of Indians who lived in London in the late eighteenth and early nineteenth centuries. Would anyone contest the point that Jewish or Irish immigration is both interesting in itself and important for British history?

Those Irish immigrants, for example, who settled in clusters from the sixteenth century onwards, provide marvellously telling case studies of the wider social and economic difficulties which beset the nation at large. And if one wished to stress the integration of Irish immigrant history into British life—to explain the importance of the Irish within Britain—we need only think of those armies of nineteenth century labourers whose muscle power literally transformed the face of Britain.

Similarly, there are excellent studies of Jewish immigration in the late nineteenth century which highlight major contemporary themes: tensions within the Jewish community, the development of new areas of commerce and the reactions of the host society. These and other themes often tell us as much about the nature of the host society as they do about the immigrants.

The history of immigrant groups can take the student out into wider areas of study. The story of Jewish immigration, for example, could be used to illustrate the pressures which forced those people to quit existing homelands. Indeed one valuable aspect of immigrant history is the way it draws the attention away from Britain and focuses on Eastern Europe, Africa, or the West Indies.

The history of immigration then takes the student into a wider international context, while encouraging a more questioning approach to British history itself. Surely only the most ethno- and Euro-centric view of history could challenge the strength and appeal of this approach?

Inevitably perhaps, the most difficult problem facing teachers is that of materials, and finding a place to teach it. It is true that much of what we know about immigrant history is to be found in scholarly books and articles, which, in their present form, would not be suitable.

Yet these works contain the leads and guides—to sources, libraries, collections and illustrations—which are available to all, and could easily be tapped. It is perfectly feasible to find material which is both evocative and historically important.

All this is not to ignore those pioneering schools and teachers who have already made major steps in this direction. Yet their success is so often couched in rather defensive terms—of providing relevant teaching for their own pupils. What needs to be asserted is that immigrant history is important not merely for immigrants and their descendants, but also for the rest of society.

I would argue that immigrant history is an important aspect of British history which has, for a complexity of reasons, been pushed out of sight by a historiographical tradition which has been ethnocentric where it has not been racist.

This is not to argue that immigration is *the* main, or even dominant theme in British history. The United States, on the other hand, has often been portrayed as "a nation of immigrants" (conveniently ignoring the native peoples).

Obviously, the history of Britain is qualitatively different from that. But the insularity of British historical writing has helped to generate an alternative view, which has accorded no place whatever to generations of immigrants into Britain.

Much work still needs to be done. But already we know enough to make a start. What is needed is a bold assertion, not merely of the facts about the history of immigration, but also of its centrality and importance. Arguably, one of the great sins of the fathers is to bequeath a false view of their past; the time is surely ripe for a new start?

James Walvin is a senior lecturer in history, University of York.

A selection of the world's finest teaching aids — on microfilm

NEWSPAPER ARCHIVE DEVELOPMENTS LTD., publish a selection of the world's most important newspapers and magazines, on microfilm. In many cases we can supply the complete backfile of our publications, enhancing their value as research sources and teaching aids.

NEWSPAPERS AND MAGAZINES

THE TIMES, THE TIMES LITERARY SUPPLEMENT, THE TIMES EDUCATIONAL SUPPLEMENT, THE TIMES HIGHER EDUCATION SUPPLEMENT, THE SUNDAY TIMES, FINANCIAL TIMES, DAILY and SUNDAY TELEGRAPH, THE SCOTSMAN, BELFAST TELEGRAPH, EVENING STANDARD, LLOYDS LIST, LE MONDE, LE MONDE DE L'EDUCATION, LE MONDE DIPLOMATIQUE, JOURNAL DE GENEVE, THE AGE (MELBOURNE), STRAITS TIMES (SINGAPORE), BANGKOK POST, AL-AKHBAR (CAIRO), MIDDLE EAST ECONOMIC DIGEST, SAUDI ECONOMIC SURVEY.
We also publish THE TIMES INDEX and OBITUARIES FROM THE TIMES, in hard cover.

MICROFILMED COLLECTIONS

In addition to the titles listed above we are also selling agents for the microfilmed collections of RESEARCH PUBLICATIONS INC. U.S.A. These important titles include THE BURNEY COLLECTION OF EARLY ENGLISH NEWSPAPERS, GOLDSMITHS-KRESS LIBRARY OF ECONOMIC LITERATURE, THE HISTORY OF PHOTOGRAPHY, AMERICAN FICTION (1774-1910), GERMAN BAROQUE LITERATURE, RUSSIAN REVOLUTIONARY LITERATURE and many more collections of European history and literature.

Full details and prices of all our products are available from:—

David Robson
Newspaper Archive Developments Limited
Holybrook House, Castle Street, Reading RG1 7SN, England
(0734) 583247

Classified Advertisements

Index to Appointments Vacant, Wanted and other classifications

Appointments vacant

Nursery Education
Deputy Headships Senior Masters/Mistresses 38
Other Appointments 38

Primary Education
Headships 38
Deputy Headships Senior Masters/Mistresses 38
Heads of Department 39
Scale 2 Posts 39
Remedial Posts 41
Scale 1 Posts 41
Appointments in Scotland 42

Middle School Education
Headships 42
Deputy Headships Senior Masters/Mistresses 42
Remedial Posts 42
Art and Design 42
English 42
Humanities 42
Mathematics 42
Modern Languages 42
Music 42
Physical Education 42
Religious Education 42
Technical Studies 42
Other than by Subjects 42

Secondary Education
Headships 44
Deputy Headships Senior Masters/Mistresses 44
Remedial Posts 53
Art and Design 54
Careers 54
Classics 54
Commercial Subjects 55
Domestic Subjects 55
Economics 56
English 56
Geography 59
History 61
Humanities 61
Mathematics 61
Modern Languages 63
Music 65
Pastoral 65
Physical Education 66
Religious Education 66
Rural Studies 67
Science 67
Social Studies 68
Speech and Drama 68
Technical Studies 68
Other than by Subjects 69
Appointments in Scotland 70

Sixth Form and Tertiary Colleges
Deputy Headships Senior Masters/Mistresses
Heads of Department 70
Scale 2 Posts 70
Scale 1 Posts 70

Special Education
Headships 70
Deputy Headships Senior Masters/Mistresses 70
Heads of Department 70
Scale 2 Posts 70
Scale 1 Posts 71

Independent Schools
Headships 72
Deputy Headships Senior Masters/Mistresses 72
Art and Design 72
Classics 72
Commercial Subjects 72
Economics 72
English 72
Geography 72
History 73
Mathematics 73
Modern Languages 74
Music 74
Pastoral 74
Physical Education 74
Religious Education 74
Science 74
Technical Studies 74
Other than by Subjects 74

Preparatory Schools
Headships 75
Classics 75
Geography 75
History 75
Mathematics 75
Modern Languages 75
Music 75
Physical Education 75
Science 75
Other than by Subjects 75

Colleges of Further Education
Directors and Principals 77
Heads of Department 75
Other appointments 75

Colleges and Departments of Art
Other Appointments 80

Polytechnics
Other Appointments 81

Universities 81
Fellowships, Studentships and Research Awards 81
Service Colleges 81

Colleges of Higher Education
Other Appointments 81
Service Colleges 81

Colleges of Education
Other Appointments 82

Adult Education 82

Community Homes and Associated Institutions
Other Appointments 82

Assessment Centres 82

Youth and Community Service 82

Overseas Appointments 84

Administration
Local Education Authority 87
General 90

Child Care 90

Educational Psychologists 90

School Health Service 90

Examiners 90

Miscellaneous 91

Outdoor Education 91

English as a Foreign Language 91

Appointments wanted

91

Other classifications

Educational Courses 91
Awards and Scholarships 91
Personal Announcements 91
Exhibitions 91
Entertainments 93
For Sale and Wanted and Postal Shopping 93
Holidays and Accommodation 93
Home Exchange Holidays 93
Properties for Sale and Wanted 93

Nursery Education

Deputy Headships Senior Masters/ Mistresses

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT

Applications are invited from suitably qualified TEACHERS for the following post:
KIRKBY NURSERY CENTRE
Hoggs Lane, Kirkby in Ashfield, Nottingham
Headmistress: Mrs. J. A. Gilkes
Roll: 100 with about 70 for each session.

For January, DEPUTY HEAD TEACHER (Group 3), with a wide range of experience of under five's and contact with families.

Staggered holidays and occasional shifts outside normal school hours.

Candidates should have an interest in developing link with parents and outside professional agencies.

Applications (no forms) to the Headmistress, with names of two referees, as soon as possible.

Other Appointments

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
WARDEN HILL INFANT SCHOOL
Birdsfoot Lane, Luton
Headmistress: Mrs. J. Greener

NURSERY TEACHER required as soon as possible. Knowledge of current trends in nursery education essential. Scale 1.

Some assistance with accommodation may be possible.

Application forms obtainable from and returnable to the Headmistress. (S.A.E. please.) Closing date: 18th October, 1978.

MANCHESTER (City of)
EDUCATION COMMITTEE
COLLYHURST NURSERY SCHOOL
(Under-Fives Resource Centre)
Willert Street, Manchester, M10 7AP
COMMUNITY EDUCATION WORKER
(C.E./48.)

with appropriate qualifications and experience to help establish and develop a Resource and Community Education Centre based on the needs of young children and their parents.

The successful candidate will investigate the needs of the local community and promote the integration of the centre in an area of social disadvantage.

Applications will be welcomed from people experienced in community outreach work. Salary J.N.C. Scale 3: £3,471 to £4,422.

Application forms and further particulars to be obtained from the Chief Education Officer, Community Education Branch (C.E./L.H.), Education Offices, Crown Square, Manchester, M60 3BB. Tel.: 061 228 2191 (Ext. 7508).

Closing date: Friday, 20th October, 1978.

SUFFOLK
COUNTY COUNCIL
WHITTON (PHYSICALLY HANDICAPPED AND DELICATE) DAY SPECIAL SCHOOL
Norwich Road, Ipswich
NURSERY CLASS

Required, as soon as possible, temporary ASSISTANT TEACHER, Scale 1, to cover maternity absence.

Possibility in due course of permanency for suitable applicant. Nursery experience looked for, experience in special education an advantage.

Further particulars and forms of application, obtainable from the Headmaster on receipt of a stamped addressed envelope, should be completed and returned as soon as possible.

Primary Education

Headships

AVON COUNTY
SEA MILLS INFANTS SCHOOL
Hallen Drive, Sea Mills, Bristol
Re-advertisement

Applications invited for the HEADSHIP of this school.

Salary in accordance with Group 4.

Vacancy from January 1, 1979. Further details and application form, returnable by October 20, from Director of Education, Avon House North, P.O. Box 57, St. James Barton, Bristol BS99 7EB. S.A.E., please.

BERKSHIRE
THE HILL COUNTY PRIMARY SCHOOL
Peppard Road, Caversham, Reading RG4 8TU
Number on roll, 360

Required in April, 1979, HEAD TEACHER (Group 5).

Further details and application forms from Director of Education, Staffing Section, Kennet House, 80-82 Kings Road, Reading RG1 3BL (S.A.E., please). Closing date, October 30.

BERKSHIRE
REDLANDS COUNTY PRIMARY SCHOOL
Lydford Road, Reading, RG1 5QH
Number on roll, 250

Required April 1979, HEAD TEACHER (Group 5).

Further details and application forms from Director of Education, Staffing Section, Kennet House, 80-82 King's Road, Reading, RG1 3BL. (S.A.E. please.) Closing date: October 30.

BROMLEY
(London Borough of)
ST. JOSEPH'S R.C. PRIMARY SCHOOL
Plaistow Lane, Bromley, Kent, BR1 3JQ
Group 4
(Roll 177)
HEAD TEACHER

Applications are invited from suitably qualified and experienced TEACHERS for the above post tenable in January, 1979. Applicants must be practising Catholics.

Removal and other expenses payable in approved cases.

Application forms and further details, obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH (S.A.E. please), should be returned to the Correspondent to the Managers, 1 Orchard Road, Bromley, Kent BR1 2PR, by 13th October.

CALDERDALE
METROPOLITAN BOROUGH COUNCIL
EDUCATION DEPARTMENT
TODMORDEN C.E. (AIDED) J. & I. SCHOOL
(Group 4)
Burnley Road, Todmorden

Applications are invited from suitably qualified and experienced TEACHERS for the HEADSHIP of this Junior and Infant School which has a roll of 230 pupils. Applicants should be communicant members of the Church of England.

Application forms and further details obtainable (foolscap S.A.E. please) from the Chief Education Officer, Alexandra Buildings, King Edward Street, Halifax, and returnable to the Correspondent Manager of the School, Rev. G. Dawson, The Vicarage, Todmorden, Lancashire, by 20th October, 1978.

CHESHIRE
EDUCATION COMMITTEE
LODGEFIELDS COUNTY PRIMARY SCHOOL
Crewe
HEAD OF INFANTS
(Scale 3)

In new open-plan school.

Application forms (send S.A.E.), are obtainable from the District Education Officer, Crewe and Nantwich District Office, Delamere House, Crewe, CW1 2LL. Assistance with removal expenses is given in approved cases.

Closing date, 18th October, 1978.

DEVON
WOODBURY C. OF E. (AIDED) PRIMARY SCHOOL
(Roll: 80)

Applications are invited from suitably qualified persons for the post of HEAD TEACHER for this Group 2 Primary School. School house available.

Salary Scale Head Teacher Group 2 (£5,292 to £5,874).

The successful applicant will be expected to take up the appointment on 26th April 1979.

Application forms and further details (S.A.E. please) from Area Education Officer, Morwenstow, 7 Barnfield Crescent, Exeter, returnable by 24th October 1978.

DORSET
ST. MICHAEL C.E. (AIDED) JUNIOR SCHOOL
Lyme Regis

HEAD TEACHER (Group 4) required from April 23, 1979.

School house available if required.

Assistance with removal and legal expenses.

For application form (to be returned by 18 October) and further details send foolscap S.A.E. to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ.

EAST SUSSEX
COUNTY COUNCIL
DALLINGTON C.E. SCHOOL
Dallington, Heathfield TN21 9NH
HEADSHIP—Group 3

Required Easter, 1979. Applications are invited from suitably qualified and experienced TEACHERS for appointment to this HEADSHIP because of the promotion of the present holder.

Application forms and further details obtainable from the Area Education Officer, 20 Wellington Square, Hastings. Closing date: 16th October, 1978.

GLOUCESTERSHIRE

HEAD TEACHER from 1st January, or 26th April, 1979, for
ST. MARY'S C. OF E. (AIDED) PRIMARY SCHOOL.
Bromesberrow, Ledbury, Herefordshire
25 on roll, five to 11 years.
Group 1.

Further particulars and forms from Miss D. G. Albright, J.P., Bromesberrow Place, Ledbury, Herefordshire. Enclose self-addressed envelope.

HAMPSHIRE
FAIRFIELDS JUNIOR SCHOOL
Council Road, Basingstoke
(Number on roll 385)

Required 1st January or 23rd April: HEAD TEACHER (Group 5)

S.A.E. for further details and application form from Area Education Officer, 41 Wote Street, Basingstoke, by 23rd October.

HAMPSHIRE
KNIGHTS ENHAM JUNIOR SCHOOL
King Arthur's Way, Andover
Number on roll: 265

Required 23rd April, 1979: HEAD TEACHER, currently Group 4 but possibly Group 5 subject to 1979 review.

S.A.E. for further details and application form from Area Education Officer, 41 Wote Street, Basingstoke, by 23rd October, 1978.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Appointment of HEAD TEACHER
MEDWAY DIVISION
ST. MARY'S COUNTY PRIMARY SCHOOL
(Group 4: roll 239)

Appointment to take effect as soon as possible.

Application forms and further particulars (S.A.E., please) from the Divisional Education Officer, Fort Pitt House, New Road, Rochester, to whom they should be returned by 13th October, 1978.

Re-advertisement: previous applicants will automatically be considered.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
APPOINTMENT OF HEAD TEACHER
MEDWAY DIVISION
TROY TOWN COUNTY PRIMARY (INFANT) SCHOOL
Rochester
Group 3. Roll: 99

Appointment to take effect from (S.A.E., please.) possible after that date.

Application forms and further particulars (S.A.E.) from the Divisional Education Officer, Fort Pitt House, New Road, Rochester, to whom they should be returned by 20th October.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
ST. COLUMBA'S R.C. FIRST SCHOOL
Station Road, Wallsend NE28 8EN
Roll 105
HEAD TEACHER—Group 3

Applications are invited from suitably qualified and experienced teachers for the Headship of this semi-open-plan Catholic First School, opened 1975. Nursery planned to open early 1979. The successful applicant will be expected to take up the appointment on 1st January, 1979.

Application forms are available on receipt of a S.A.E. from the Director of Education, The Chase, North Shields, and should be returned to the Corresponding Manager, Rev. J. Hardy, Our Lady and St. Columba, Carville Road, Wallsend, Tyne and Wear, as soon as possible.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL
ACKWORTH MIDDLE SCHOOL
(Number on roll 473)

Required Easter, 1979. HEADTEACHER, Group 6.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to be returned by 31 October, 1978.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL
ARCHBISHOP HOLGATE C.E. FIRST SCHOOL
(Aided) (153 on roll)

Required Easter, 1979. HEAD TEACHER, Group 4.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to be returned by 18th October, 1978.

WARWICKSHIRE
APPOINTMENT OF HEAD
ST. NICHOLAS' C.E. (CONTROLLED) COMBINED SCHOOL
Priory Road, Kenilworth CV8 2PE

Applications are invited from suitably qualified and experienced TEACHERS for the post of HEAD of this Group 7 school (560 on roll) with effect from Summer Term, 1979.

Application form and further details may be obtained from the County Education Officer, 22 Northgate Street, Warwick CV34 4SR, to whom completed forms should be returned by October 13, 1978.

WARWICKSHIRE
APPOINTMENT OF HEAD
LEICESTER ROAD COMBINED SCHOOL
Hurst Road, Bedworth
Nuneaton, Warwickshire CV12 8AD

Applications are invited from suitably qualified and experienced TEACHERS for the post of HEAD of this Group 6 school (360 on roll).

Application form and further details may be obtained from the County Education Officer, 22 Northgate Street, Warwick CV34 4SR, to whom completed form should be returned by 13th October, 1978.

WARWICKSHIRE
APPOINTMENT OF HEAD
SNITTERFIELD JUNIOR AND INFANT SCHOOL
Snitterfield, Stratford-upon-Avon. CV37 0JL

Applications are invited from suitably qualified and experienced TEACHERS for the post of HEAD of this Group 3 school (95 on roll).

Application form and further details may be obtained from the County Education Officer, Warwick, 22 Northgate Street, Warwick CV34 4SR, to whom completed forms should be returned by October 13, 1978.

Deputy Headships Senior Masters/ Mistresses

BEDFORDSHIRE
EDUCATION SERVICE
OAKLEY LOWER SCHOOL
Station Road, Oakley, Bedford

Required for January, 1979, DEPUTY HEAD TEACHER (Group 4).

An enthusiastic person prepared to be actively involved in all aspects of school life is required, with the ability to teach any class in the 5-9 age range.

Application forms obtainable from the Headmistress at the school. (S.A.E., please.)

Closing date 16th October, 1978.

ilea
Inner London Education Authority

For teaching posts in Inner London
See pages 60-61

Classified Advertisements

The charge for advertising in all classifications is 90p per line (minimum 3 lines).
Display in classified advertisements £5.00 per single column cm (minimum space 9.5 cm double column at £95.00).

A charge of £1 is made for Box Number facilities.

Advertisements published in the Scottish edition only will be subject to a 25 per cent discount on the above rates.

Advertisements received by Monday will be published in the following Friday's issue subject to availability of space.

Copy should be sent to:—
The Advertisement Manager,
The Times Educational Supplement,
New Printing House Square, Gray's Inn Road,
London WC1X 8EZ,
by Monday for the following Friday's issue.

ilea INNER LONDON EDUCATION AUTHORITY

St. Anne's Nursery School
32 St. Ann's Villas (Royal Crescent Holland Park), London W.11

Headship

Applications are invited from teachers with training and experience in nursery education for this headship which becomes vacant in January, 1979. Roll 88 part-time and 30 full-time pupils. The full-time class is held at the Andexe which is in the Latimer Education Centre, Freston Road, London, W.10, half a mile from the main school building. Burnham Group 2, salary £5,292-£5,874, plus £402 London Allowance.

Please send self-addressed foolscap envelope for application form and further details to the Education Officer, EO/TS10, County Hall, London SE1 7PB. Closing date for return of completed application forms 20 October.

PRIMARY
Deputy Headships
continued

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
ST. MARTIN DE PORRES R.C. JUNIOR SCHOOL
Pastures Way, Luton
Headmaster: Mr. P. McCarron

Required for January, 1979, DEPUTY HEAD, Group 1 (salary in accordance with Group 5 until 31st March, 1979).

Applications are invited from practising ROMAN CATHOLIC TEACHERS. Ability to offer Music would be an advantage.

Some assistance with accommodation may be possible.

Application forms obtainable from and returnable to the Headmaster. (S.A.E., please.) Closing date: 18th October, 1978.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
ST. VINCENT'S R.C. LOWER SCHOOL
Hammersmith Gardens
Houghton Regis, Dunstable, Beds
Headmistress: Mrs. P. A. O'Byrne

Applications are invited from suitably qualified CATHOLIC TEACHERS for the post of DEPUTY HEAD for this Group 5 school. Appointment to commence January, 1979.

Application forms obtainable from and returnable to the Headmistress, S.A.E., please.

BERKSHIRE
ST. JAMES R.C. (VOLUNTARY AIDED) INFANT'S SCHOOL
Abbots Walk, Reading

Required for January or April 1979 DEPUTY HEAD TEACHER (Group 3). Lodging allowance and removal expenses in approved cases.

Further details and application forms from the Headmistress, St. James R.C. Infant School, Abbots Walk, Reading, returnable to Canon E. L. Conway, The Presbytery, Abbey Ruins, Reading, RG1 3HW, by 27th October, 1978. (S.A.E. please.)

BEXLEY
(London Borough of)
DAYS LANE INFANT SCHOOL
Sidcup
(Roll 202)

DEPUTY HEAD TEACHER required for this Group 5 school. Visits to the school welcomed. Would candidates please state particular interests. Appointment to commence in January 1979.

COYLERS PRIMARY SCHOOL
Erith
(Roll 231)

Required for January, 1979, DEPUTY HEAD TEACHER of this Group 6 school. Candidates should possess appropriate experience, be able to demonstrate initiative, and be able to accept responsibility within the School administration. They should be sympathetic towards modern methods of teaching. When applying, candidates are asked to indicate any particular interests and curriculum strengths which they feel would support their application.

L.A.A. £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from, and returnable to, Chief Education Officer for schools (T.4), Town Hall, Crayford, Kent. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

DERBYSHIRE
EDUCATION COMMITTEE
MEADOW FARM PRIMARY SCHOOL
Foyle Avenue, Chaddesden, Derby

DEPUTY HEAD required for this Group 6 school. Experienced teacher with an interest in the full primary range required for January, 1979.

Application forms and further details (S.A.E., please) available from and to be returned to the Area Education Officer, Education Offices, 16 St. Mary's Gate, Derby, by October 16, 1978.

DEVON
LAPFORD COUNTY PRIMARY SCHOOL
(Roll 108)

Applications are invited from suitably qualified persons for the post of DEPUTY HEAD TEACHER to teach Middle Junior age range. Preference will be given to someone able to teach music and a special interest in either boys games or mathematics would be of considerable advantage.

Salary scale Deputy Head Group 3 (£5,068 to £5,250).

The successful applicant will be expected to take up the appointment on April 20, 1979.

Application forms and further details (S.A.E. please) from Headmaster, Lapford C.P. School, Lapford, Crediton, returnable by October 24, 1978.

DORSET
HAMWORTHY FIRST SCHOOL
Blandford Road, Hamworthy, Poole
Five to eight age range
(330 pupils on roll)

Required January, 1979, DEPUTY HEAD TEACHER (Group 6).

Assistance with removal and legal expenses.

Application forms and further details from the Staffing Officer, Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth, on receipt of S.A.E.

ESSEX
WENTWORTH PRIMARY SCHOOL
(Roll 260)
Viking Road, Maldon
Tel.: Maldon 55572
DEPUTY HEADSHIP

Required January, 1979 enthusiastic teacher with sincere interest in current trends in education prepared to lead an able and industrious team. Applicants should outline their underlying philosophy, their general approach and their special interests. The ability to contribute to any or all of the following would be helpful: ceramic, handcrafts, environmental studies, dance drama.

Application forms and further details available from the Head Teacher, Miss Janetta Cook.

WETHERSFIELD C. OF E. PRIMARY
(Roll 120)
(Group 3)
Braintree
Tel.: Great Dunmow (0371) 850220
DEPUTY HEADTEACHER

Deputy Head Teacher required for this Group 3 village school of 120 children.

An enthusiast by nature, who is anxious to share responsibility for the continued growth of the school as a whole.

The teaching role is with middle juniors. Music and or girls' games will be a distinct advantage.

The headmaster welcomes discussion with intending applicants. Closing date for applications direct to Headmaster, Tuesday 17th October.

ESSEX
ST ANDREW'S COUNTY INFANTS'
Hickory Avenue
Greenstead Estate, Colchester CO4 3QJ
Roll 260
Telephone: Colchester 41510
DEPUTY HEAD

Suitably qualified and experienced TEACHER required for this Group 4 open-plan school. Applicants should be prepared to lead an enthusiastic and conscientious team and to give guidance and support where necessary. They should be confident in their handling of Mathematics and in the teaching of Reading. A sense of responsibility towards pupils, parents, staff and Head Teacher, encompassing the teaching and non-teaching duties, is essential.

Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned (foolscap S.A.E., please).

HAMPSHIRE
FRYERN COUNTY JUNIOR SCHOOL
Oakmount Road, Chandler's Ford
Eastleigh

DEPUTY HEAD required for this Group 6 School January, 1979.

Established interest in Music or Pottery an advantage.

Curriculum vitae, two educational referees and S.A.E. to Head

HAMPSHIRE
PELL COMMON COUNTY INFANT SCHOOL
The Drive, Rowner, Gosport

Required, January:
DEPUTY HEAD TEACHER (Group 4)

Send S.A.E. to Head for details and application form.

Closing date, 18th October

HAMPSHIRE
BELLE VUE INFANT SCHOOL
Belle Vue Road, Aldershot
No. on roll: 150

Required for January 1979 DEPUTY HEAD TEACHER—Group 4. Closing date October 18, 1978.

Letter of application, nominating two professional referees, to Head Teacher, with S.A.E. for details.

HERTFORDSHIRE
COUNTY COUNCIL
DACORUM DIVISION
BELSWAINS JUNIOR SCHOOL
Oliver Road
Hemel Hempstead

DEPUTY HEAD TEACHER required for January at this Group 4 School. Candidates should have suitable teaching experience and wide curriculum interest.

Application form and further details from the Head Teacher.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
GILLINGHAM DIVISION

DEPUTY HEAD TEACHER required at BYRON INFANTS' SCHOOL, to take up duty January, 1979 in this Group 5 Infants School.

Application forms and further details available from the Divisional Education Officer, Municipal Buildings, Gillingham, on receipt of S.A.E. to whom they should be returned by 20th October, 1978.

CANTERBURY DIVISION
ST. ALPHEGE C.E. (Controlled) PRIVATE [illegible]
Whitstable

DEPUTY HEAD TEACHER required from January, 1979, for this Group 4 Infants' School. Applicants should be interested in teaching top infants but also prepared to teach younger children as and when required. Specialist interests to be stated.

Application forms and further information from Divisional Education Officer, 70 London Road, Canterbury CT2 8LT (S.A.E. please).

SEVENOAKS DIVISION
CHIDDINGSTONE C. E. PRIMARY SCHOOL
Chiddingstone, Edenbridge
Group 3 approx. roll 100.

DEPUTY HEAD required for this village school for January, 1979. Applicants should be experienced and enthusiastic teachers, willing to share in the life of a small community. An ability to play the piano and organise girls games an advantage.

Application forms from the Headmaster at the school enclosing stamped addressed envelope.

LEICESTERSHIRE
DEPUTY HEADSHIP
(Re-advertisement)
BISHOP ELLIS R.C. (AIDED) PRIMARY SCHOOL
Barkby Thorpe Lane, Thurmaston, Leicester LE4 8GP

DEPUTY HEAD required January.

Must be practising Catholic. Approximately 200 children. Group 4.

Details from the Head: Mr. M. J. P. Prior (S.A.E.).

Apply (no forms) with full particulars and names and addresses of two referees to the Head, by October 17.

LEICESTERSHIRE
LOUGHBOROUGH ENDOWED SCHOOLS
Fairfield
(Lower School)
(Group 5 (number on roll 413, ages five to 11) Burnham Scale plus Loughborough Allowance)

Applications are invited from enthusiastic TEACHERS with wide experience in Primary Education for the post of DEPUTY HEAD TEACHER for appointment at Easter, 1979.

Applicants should indicate the skills and interests which they feel they could usefully contribute to the continuing development of the school.

Letters of application should be returned to the Headmaster, Fairfield School, Leicester Road, Loughborough, Leicestershire, by 23rd October, and include the names of three people from whom references can be obtained. Further details can be obtained from the Bursar's Office, Loughborough Endowed Schools, Burton Walks, Loughborough.

LEICESTERSHIRE
DEPUTY HEADSHIP
UPLANDS INFANT SCHOOL
Leicester
Melbourne Road, Leicester LE2 0DR
(Re-advertisement)

DEPUTY HEAD required by January or April. Approximately 220 on roll. Group 5. Vacancy due to appointment of present Deputy to a Leicestershire Headship.

Details from Head, Mrs. P. M. Hulls (S.A.E.).

Apply (no forms) with full particulars and names and addresses of two referees to the Head by October 19. Previous applicants [illegible] consideration.

LIVERPOOL
WALTON R.C. J.M. SCHOOL
Cedar Road, Liverpool 9

Required for January, DEPUTY HEAD TEACHER (Group 6).

Forms obtainable from S.A.E. to the Director of Education, 14 Sir Thomas Street, Liverpool L1 6BJ, and returnable by 16th October to Canon Gransley, The Presbytery, Warbreck Vale Road, Liverpool 9. Quote reference [illegible].

LONDON, N.1
ST. JOHN THE BAPTIST C.E. PRIMARY SCHOOL (J.M. and I)
Crondall Street, N.1
(Headmaster) Deputy Head Teacher (Group 6)

Required, an experienced, enthusiastic class TEACHER willing to undertake the extra responsibilities of Deputy Head.

Further details from Headmaster. Visits welcome. (A) Telephone 01-739 4902 or 01-729 0407

NORTHUMBERLAND
COUNTY COUNCIL
NEWBIGGIN WINDSOR COUNTY FIRST SCHOOL
DEPUTY HEAD
(Group 4)

Required to be responsible for Infants.

Application forms returnable by 16th October obtainable by sending a foolscap S.A.E. to the Director of Education, Eldon House, Regent Centre, Newcastle upon Tyne NE3 3PZ.

Removal expenses and lodging allowances in approved cases.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT

Applications are invited from suitably qualified TEACHERS for the following post:—
ST. SAVIOURS C. of E. INFANT SCHOOL
Lidget Lane, Retford,
Nottinghamshire DN22 6QW
Headmistress: Mrs. L. M. Coppell
(Roll: 95)

For January, experienced and energetic DEPUTY HEAD TEACHER (Group 3) to make a major contribution to the further development of this flourishing school.

Further details of the post and the Authority's scheme for the reorganisation of education in the Retford area available from the Headmistress.

Closing Date: 20th October, 1978

OXFORDSHIRE
COUNTY COUNCIL
KIDLINGTON COUNTY INFANTS' SCHOOL
Blenheim Road, Kidlington
Oxford
DEPUTY HEAD
(Group 4)

Applications are invited from teachers experienced in family grouping, and committed to a child-centred approach.

Apply by letter to the Head Teacher, Mrs. O. Keddie, by October 16th, giving experience, special skills and interests, and other relevant information.

SHEFFIELD
EDUCATION
NOOK LANE JUNIOR SCHOOL
Stannington, Sheffield S6 6BN

Required for January, 1979 a DEPUTY HEAD TEACHER for this Group 5 school.

Application forms and further details available from the Chief Education Officer, P.O. Box 67, Leopold Street, Sheffield S1 1RJ, to whom they should be returned as soon as possible.

SOLIHULL
EDUCATION COMMITTEE
Readvertisement
OUR LADY OF COMPASSION R.C. JUNIOR AND INFANT SCHOOL
Kineton Green Road, Olton
Solihull, West Midlands B92 7DQ
(Group 4)

Required January, 1979—Applications are invited from Roman Catholic TEACHERS for the post of DEPUTY HEAD TEACHER.

Applications by letter to Mr. G. E. Blackband (Chairman of Managers), 39 Brockwood Park Road, Solihull, West Midlands. Previous applicants should indicate whether they wish to be reconsidered. Closing date 23rd October, 1978.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
CHESWORTH JUNIOR SCHOOL
King's Road, Horsham, Sussex RH13 5DQ
(Group 6)

DEPUTY HEADTEACHER required 1st January, 1979, or sooner if possible.

Form and details from the Headteacher on receipt of S.A.E.

Heads of Department

BERKSHIRE
THOMAS GRAY ADJUSTMENT UNIT
Queen's Road, Slough

Required for January, 1979, a suitably qualified and experienced TEACHER-IN-CHARGE for this unit which offers up to 20 places for children of primary school age experiencing emotional and learning difficulties.

Application forms and further details from the Director of Education, Kennet House, 80-82 King's Road, Reading RG1 3BL.

WEST SUSSEX
WESTERN AREA
KINGSHAM COUNTY PRIMARY SCHOOL
Whyke Estate, Chichester
Sussex

Required January, 1979, HEAD of INFANT DEPARTMENT. Scale 2. Ability to play piano an advantage.

Apply to Head of school for further details on receipt of S.A.E.

Other Posts on Scale 2 and above

AVON COUNTY
CONISTON J.M. SCHOOL
Evney Close, Coniston Road
Patchway, Bristol BS12 5LN

Required as soon as possible, TEACHER for LANGUAGE DEVELOPMENT throughout the school.

Scale 3 post.

Application by letter to the Head immediately with full details of qualifications, experience and names of two referees.

AVON COUNTY
KNOWLE PARK J.M. SCHOOL
Queenshill Road, Knowle,
Bristol, BS4 2XG

Required for January, 1979, TEACHER for BOYS GAMES.

Scale 2 for experienced candidate.

Application by letter to the Head immediately with full details of qualifications, experience and names of two referees.

ilea INNER LONDON EDUCATION AUTHORITY

VANESSA NURSERY SCHOOL,
Cathnor Road, London W.12

Headship

Applications are invited from teachers with training and experience in nursery education for this headship which becomes vacant in January, 1979. Roll 56 part-time and 12 full-time pupils. Burnham Group 1, salary £5,070-£5,652 plus £402 London Allowance. The school has its own swimming pool. A qualified swimming teacher is employed but the head teacher must have an interest in this important aspect of the school.

Please send self addressed foolscap envelope for application form and further details to the Education Officer, EO/TS10, County Hall, London SE1 7PB. Closing date for return of completed application forms October 20.

Grimsdyke First and Middle School
Sylvia Avenue, Hatch End, Middx.
01-428 1324

Headteacher

Group 6

Required for January for this mixed school of 5 to 12-year-olds.

Application forms and further details from and to be returned to the Education Office, P.O. Box 22, Civic Centre, Harrow, Middlesex by 13 October.

Please enclose stamped addressed envelope.

Harrow

HEADSHIPS

Central Essex Area.
LAWFORD MEAD COUNTY JUNIOR SCHOOL
Trent Road, Chelmsford. (Roll 285) Group 5
For this Junior Mixed School for the Summer Term 1979.

Castle Point & Rochford Area.
RIVERSIDE COUNTY JUNIOR SCHOOL,
Ferry Road, Hillbridge. (Roll 568) Group 7
For this Junior Mixed School for the Summer Term 1979.

West Essex Area.
ABBOTSWELD COUNTY JUNIOR SCHOOL,
Partridge Road, Harlow. (Roll 341) Group 6
For this Junior Mixed School for the Summer Term 1979.

Closing date for these posts 27th October, 1978.

Application forms and further details obtainable from the County Education Officer, P.O. Box 47, Market Road, Chelmsford.

Essex County Council

NORFOLK
COUNTY COUNCIL
Education Department

HEADS

BEESTON CP SCHOOL
near East Dereham
(Group 1, 5 to 11 age-range)

This is a readvertised post and previous applicants need not reapply.

GREAT DUNHAM CP SCHOOL
near East Dereham
(Group 1, 5 to 11 age-range)

Application forms and further details from County Education Officer, County Hall, Norwich NR1 2DL. Stamped, addressed foolscap envelope required. Closing date: October 24.

Removal expenses payable in accordance with the Authority's scheme.

HUMBERSIDE COUNTY COUNCIL
Education Department

Required for January, 1979, or as soon as possible thereafter.

HEADS

for

Eastfield Infants' School,
Margaret Street, Immingham, South Humberside.

Group 4. NOR. 301 (incl. 96 part-time). Age range 3-7 years.

Marfleet Primary School,
Marfleet Lane, Hull, North Humberside.

Group 2. NOR 87. Age range 5-9 years.

Application forms and further particulars can be obtained from the Director of Education (HQ Schools), County Hall, Beverley (tel. 0482 887131, ext. 418) to whom completed forms should be returned not later than the 16th October, 1978.

RE-ADVERTISEMENT

LONDON BOROUGH OF
CROYDON
EDUCATION COMMITTEE

Invite applications for the following

HEADSHIP

Tenable from the beginning of the Summer Term on 23rd April, 1979.

CASTLE HILL JUNIOR
Dunley Drive, New Addington, Croydon CR0 0RJ
Salary: Head Teacher Group 7 and London Allowance of £297 is payable.
Reasonable removal expenses will be reimbursed (details on request).
Application forms and further details from The Director of Education, Education Department (TAS), Taberner House, Park Lane, Croydon CR9 1TP.
Closing date: October 27, 1978.

PRIMARY
Scale 2 Posts
continued

AVON COUNTY
ST. NICHOLAS J.M. SCHOOL, [illegible] Road, [illegible], Bath, BA[illegible].
Required for January, 1979, TEACHER for top juniors to take responsibility for BOYS' GAMES. An active interest in Environmental Studies, Residential Camp Work, and Curriculum Development in general, essential. Candidates should also see the importance of out of school activities.
Scale 2 post.
Application by letter to the Head immediately with full details of qualifications, experience and names of two referees.

BERKSHIRE
HATCH RIDE COUNTY PRIMARY SCHOOL,
Hatch Ride, Crowthorne RG11 6LP
Number on roll, 180
TEACHER to work in open-plan primary school. Skill and experience in teaching Music and/or Boys' Games an advantage. Will be ex- curriculum coordination and educa- pected to take responsibility for tional resources.
Contact Headmaster for further details. Those considering this post are welcome to visit the school. Previous applicants will be reconsidered. Scale 2 or 3 for suitable applicant.

BRENT
(London Borough of)
FRYENT JUNIOR MIXED SCHOOL,
Church Lane, Kingsbury NW9 8JD
(Roll 315)
Required from January:
Experienced CLASS TEACHER. Scale 2 available for suitable applicant interested in SCIENCE and able to organize this subject within the school, but main requirement is a keen all-round teacher willing to become a member of staff interested in the welfare of the whole school.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BRENT
(London Borough of)
ST. MARY'S C.E. JUNIOR MIXED AND INFANTS' SCHOOL,
Garnet Road, NW10
(Roll 247, Social Priority School)
Required from January:—
Experienced JUNIOR SCHOOL TEACHER (Scale 2).
Ability to take Boys' Games essential. Music desirable.
The candidates should be in sympathy with the aims of a Church School.
Application forms (S.A.E.) available from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley, HA9 7RW, and returnable, together with a recent testimonial, and S.A.E., to the Head of the school within 10 days.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowance.

EDUCATION COMMITTEE

Appointment of Headteacher

WILLOUGHBY-ON-THE-WOLDS PRIMARY SCHOOL

Church Lane, Willoughby-on-the-Wolds, Loughborough, Leics.

Qualified teachers are invited to apply for appointment as Headteacher of the above school. The vacancy is created by the retirement of the present Headteacher.

Number on roll: 36.

Salary Group: 1.

Vacant: 1st January, 1979.

Application forms and further details may be obtained by forwarding a stamped addressed foolscap envelope to the Director of Education, County Hall, West Bridgford, Nottingham, NG2 7QP.

Closing date: 20th October, 1978.

Nottinghamshire County Council
County Hall West Bridgford
Nottingham NG2 7QP

Education Committee

The Borough is within easy access of Central London and bordered by Epping Forest.

Deputy Head Teacher

Required for January, 1979.

DOWNSELL INFANTS SCHOOL—GROUP 6

Downsell Road, London E15 2BS

Head Teacher: Mrs. S. B. Braysher

Salary £5,421-£6,108 plus £297 London Allowance and Social Priority Allowance.

Current roll 335 approx.

Application forms and further details obtained on receipt of s.a.e. from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton, London E10 5QJ. Closing date 18th October, 1978.

London Borough of
Waltham Forest

CAMBRIDGESHIRE
CAMBRIDGE AREA
THE [illegible] COUNTY PRIMARY SCHOOL,
[illegible] Avenue, Cambridge
Applications are invited for a Scale 2 post, vacant from January, as a Junior Department Co-ordinator, at this Area Primary School (Roll 304). The successful candidate will join a team of skilled staff and will have responsibility throughout the department. He/she will have charge of a Lower Junior Class and lead the Lower Junior team. Science/Mathematics expertise is sought and an interest in Country Dance would be an added recommendation. This is a challenging post offering good experience for an ambitious teacher.
Application forms and details from the Head Teacher (S.A.E. please), returnable to Senior Area Education Officer, Shire Hall, Cambridge CB3 0AP, by 13th October.

CAMBRIDGESHIRE
CAMBRIDGE AREA
ARBURY C.P. SCHOOL
Applications are invited for a Scale 2 post from January for LANGUAGE DEVELOPMENT and LIBRARY and to teach either infants or juniors.
Application forms from Senior Area Education Officer, Shire Hall, Cambridge, CB3 0AP (S.A.E. please), returnable by 16th October.

CAMBRIDGESHIRE
HUNTINGDON AREA
The following Scale 2 vacancies are available from January—
MIDDLEFIELD COUNTY PRIMARY SCHOOL,
Andrew Road, Eynesbury,
Huntingdon
Experienced TEACHER for Lower Juniors, Scale 2 post available for responsibility for Science and Environmental Studies. Interest in Girls' Games an advantage.
WINHILLS COUNTY INFANT SCHOOL,
Cromwell Road, St. Neots,
Huntingdon
Required for January or earlier, if possible, TEACHER to take charge of the Nursery. Applicants should be experienced Nursery Teachers. Scale 2 post available for suitable candidate.
Application forms available from the Headmistress of the school concerned (s.a.e. please) returnable by October 16, 1978.

CROYDON
(London Borough of)
BENSON PRIMARY SCHOOL,
West Way, Croydon CR0 8RQ
Telephone: 01-777 1073
Tenable 1st January, 1979.
An experienced TEACHER to be responsible for the development of MATHEMATICS in the 5-11 years age range, and willing to take an active part in the corporate life of the school.
Salary Burnham Scale 3 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request). Please send S.A.E. for application form from and returnable to the Head Teacher at the above address as soon as possible.

CROYDON
(London Borough of)
NORBURY MANOR INFANTS SCHOOL
Abingdon Road, Norbury, S.W.16.
Tel: 01-764 1402
Tenable: 1st January, 1979, or earlier if possible
Enthusiastic TEACHER required to be responsible for MUSIC must be competent pianist, able to promote and support the various musical activities which take place within the school. Scale 2 post for suitable applicant.
Salary Burnham Scale 2 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send S.A.E. for application form from and returnable to the Head Teacher at the above address as soon as possible.

CUMBRIA
EDUCATION COMMITTEE
ST. BEDE'S R.C. PRIMARY SCHOOL
Carlisle
(Voluntary Aided, 4-11 mixed
Number on roll 364)
Required for January, 1979, an experienced and well qualified TEACHER to co-ordinate MATHEMATICS within the school. Scale 2.
Application forms available from and returnable to the Assistant Director of Education, Civic Centre, Carlisle, Cumbria, by October 17, 1978.

DEVON
MANADON VALE PRIMARY SCHOOL,
St. Peter's Road, Manadon, Plymouth
Required for January, an experienced TEACHER with special responsibility to the HEAD TEACHER for the INFANTS' DEPARTMENT. Please state areas of special interest and experience. Scale 2
Application forms (stamped addressed envelope) from the Headmaster, returnable to him within 14 days of this advertisement's appearance.

DEVON
YEALMPSTONE FARM PRIMARY SCHOOL
Off Wolverwood Lane, Plympton
Plymouth
Required for January, a TEACHER in the junior area with responsibility for middle juniors and to be responsible for Music throughout the infant and junior department, Scale 2.
Application forms (S.A.E.) from Headmaster returnable to him within 14 days of this advertisement's appearance.

DORSET
LILLIPUT C.E. FIRST SCHOOL
Lilliput Road, Parkstone,
Poole
(190 on roll: 5-8 age range)
Required January, 1979:
Experienced TEACHER for RECEPTION-FIRST YEAR CHILDREN to work in cooperative teaching situation.
Scale 2 post available for suitable applicant.
Assistance with removal and legal expenses.
Letter of application to the Head Teacher giving details of qualifications experience and the names and addresses of two referees.
Closing date 18th October.

DORSET
ST. ALDHELM'S C.E. COMBINED SCHOOL
[illegible] Road, Branksome, Poole
(278 on roll—aged 5-12)
Required January, 1979: YEAR LEADER—responsibility for LANGUAGE throughout the First School. (Scale 3 post.)
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of S.A.E.

ESSEX

OCKENDON SHAW JUNIOR
Avon Green South Ockendon
Essex
(Roll 323)
Telephone:
South Ockendon 3367

SCALE 2

Required January, 1979, experienced enthusiastic TEACHER combining all-round ability with particular curricular interests and skills preferably Science, Environmental Studies.
Social Priority and Fringe Area Allowances.
Application forms from Head Teacher Miss E. Bird, to whom they should be returned not later than October 17th, 1978.

ESSEX

MERRYLANDS COUNTY PRIMARY
(Roll 240)
Railway Approach, Laindon
Tel. Basildon 44289

SCALE 3

Required January, 1979, sensitive, enthusiastic and committed TEACHER willing to play a major part in the developing the Upper Junior Age-range of this new semi-open-plan school. Must show concern for quality of children's education.
State own particular areas of interest.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned (foolscap S.A.E. please).

ESSEX
LATCHINGDON C. OF E. PRIMARY
(Roll 195)
The Street, Latchingdon, Chelmsford
Tel.: Maldon 740348
SCALE 2
Enthusiastic TEACHER required for Top Juniors from January 1st, 1979. Responsibility for Boys' Games and Visual and Aural Aids equipment. Close to sailing facilities and to London.
Application forms from Headmaster, Mr. G. C. Brown (enclose foolscap S.A.E. please).

HAMPSHIRE
ASHLEY COUNTY JUNIOR SCHOOL
Ashley Road, New Milton
Scale 3 MUSIC CONSULTANT
[illegible] with S.A.E. to Head Teacher.

HAMPSHIRE
LOCKS HEATH COUNTY JUNIOR SCHOOL
Warsash Road, Locks Heath, near Southampton
(340 on roll)
Required January:
CONSULTANT for ENVIRONMENTAL STUDIES/TOPIC/PROJECT WORK, Scale 3.
Send S.A.E. to Head for further details.

HAMPSHIRE
MANSBRIDGE PRIMARY SCHOOL
Octavia Road
Southampton SO2 2LX
Required for January
Scale 2, BOYS' PHYSICAL EDUCATION and GAMES and CONSULTANT in LANGUAGE DEVELOPMENT or ART.
Apply by letter with S.A.E. to Head by 13th October.

HAMPSHIRE
MOORHILL PRIMARY SCHOOL
[illegible] Avenue, Southampton,
SO3 5DD
Required from January:
Scale 2—ENVIRONMENTAL STUDIES.
Scale 2—LANGUAGE DEVELOPMENT.
Apply by letter with S.A.E. to Head by 13th October.

HAMPSHIRE
[illegible] FIRST SCHOOL
[illegible] Road,
Southampton SO2 8PH
Required for January
Scale 2, MUSIC.
Apply by letter with S.A.E. to Head by 13th October.

HAMPSHIRE
SOUTH VIEW JUNIOR SCHOOL
Off [illegible] Way, Basingstoke
Required 1st January
Scale 2—to act as MUSIC CONSULTANT and teach third year children.
Written applications outlining other areas of interest for a further responsibility to Head Teacher.

HAMPSHIRE
WEYFORD COUNTY INFANT SCHOOL
[illegible]
Mill Chase Road, Bordon
Scale 2. NURSERY TEACHER required January, 1979.
Curriculum vitae, two educational referees and SAE to Headteacher.

HAVERING
(London Borough of)
CLOCKHOUSE JUNIOR SCHOOL
(418)
Clockhouse Lane, Collier Row, Romford, Essex
TEACHER (Scale 2) to be responsible for MUSIC (including choir) with Upper Junior School children.
RAINHAM JUNIOR SCHOOL
(Roll 309)
Upminster Road South, Rainham, Essex
Enthusiastic TEACHER for fourth year to be responsible for PHYSICAL EDUCATION throughout the school. An interest in A.V.A. would be an advantage. Please state any extra curricular activities you would be prepared to undertake. Scale 2 post.
There is a scheme for removal expenses.
Application forms (S.A.E.) available from: Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.
Completed application forms to be returned by Monday, 16th October, 1978, for all the above posts.

HAVERING
(London Borough of)
Required January, 1979:—
DUNNINGFORD JUNIOR SCHOOL
(Roll 364)
Upper Rainham Road, Elm Park, Hornchurch, Essex
Experienced CLASS TEACHER for lower juniors to be responsible for music throughout the school. Scale 2 Post.
Application forms (S.A.E.) available from: Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.
Completed application forms to be returned by Monday, 23rd October, 1978.

HAVERING
(London Borough of)
DUNNINGFORD JUNIOR SCHOOL
(Roll 207)
Upper Rainham Road, Elm Park, Hornchurch, Essex
Required January, 1979, an experienced TEACHER to be responsible for MATHEMATICS throughout the school. Scale 2 post. This is a temporary appointment during the absence of a permanent member of the staff on maternity leave.
Application forms (s.a.e.) from Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.
Completed forms to be returned by Monday, October 23, 1978.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
SCARGILL JUNIOR SCHOOL
(Roll 380)
Mungo Park Road, Rainham, Essex
Required January, 1979, an experienced, capable and enthusiastic TEACHER, Scale 3, to be responsible for monitoring children's progress and for liaison at all levels.
There is a scheme for removal expenses.
Application forms (S.A.E.) from the Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.
Completed forms to be returned by Monday, 23rd October, 1978.

HERTFORDSHIRE
COUNTY COUNCIL

NORTH HERTS DIVISION

PIXMORE J.M. SCHOOL
(Group 5)
Ridge Avenue, Letchworth
(Number on Roll 280)

Required for January 1st, 1979, Scale 3 TEACHER to act both as year co-ordinator and to have responsibility for boys' games.
Apply to the Head, giving full details of qualifications, experience and special interests together with testimonials and names of two referees.

HERTFORDSHIRE
COUNTY COUNCIL

NORTH HERTS DIVISION

(Group 5)
WILBURY J.M. SCHOOL
Bedford Road, Letchworth
(Number on Roll: 280)

Experienced TEACHER required for January, 1979, able to make major contribution in ART, CRAFT and DISPLAY or ENVIRONMENTAL STUDIES.
Apply by letter direct to the Headmaster, Mr. R. Carroll including the names of two referees.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
GILLINGHAM DIVISION
ASSISTANT TEACHER, Scale 2, required at
FAIR VIEW JUNIOR SCHOOL
to take up duty January, 1979, to have responsibility for GIRLS' PHYSICAL EDUCATION and GAMES.
Application forms available on receipt of [illegible] envelope from Divisional Education Officer, Municipal Buildings, Gillingham, to whom they should be returned by 16th October, 1978.
MAIDSTONE DIVISION
COXHEATH COUNTY PRIMARY INFANTS' SCHOOL
Stockett Lane, Coxheath
Maidstone
Group 5
Required January, 1979, TEACHER for RECEPTION CLASS—Scale 2—responsible for Art, Craft and Display throughout the school.
Application forms and further details (S.A.E.) from Headmistress.

LEICESTERSHIRE

BRINGHURST PRIMARY SCHOOL
Bringhurst, Market Harborough,
Leicestershire
(Scale 2)

Required January: LOWER JUNIORS. GAMES and SWIMMING.

SHENTON PRIMARY SCHOOL
[illegible] Road, Leicester
(Scale 3)

Required January: MATHEMATICS throughout the whole school (three to 11).
Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.)

NEWHAM
(London Borough of)
VICARAGE JUNIOR SCHOOL
Vicarage Lane, London E15 4AD
Roll, 290
Head Teacher, Mr. G. Owen
Required for January, 1979:—
TEACHER to be responsible for AUDIO VISUAL AIDS (Scale 2).
Burnham Scales plus London Allowance £402.
Application forms may be obtained from the undersigned to whom they should be returned by 20th October, 1978.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORTH YORKSHIRE
COUNTY COUNCIL
HARROGATE AREA
HARROGATE, ST. JOSEPH'S R.C. JUNIOR AND INFANT SCHOOL
Required for January, 1979.
1. A TEACHER for TOP JUNIORS: Scale 2 post available for suitably qualified and experienced candidate.
2. A TEACHER for INFANTS: to work as a member of a team in a vertically grouped infant department. Scale 2 post available.
Applicants should be practising Roman Catholics.
KNARESBOROUGH, MEADOWSIDE COUNTY PRIMARY SCHOOL
TEACHER for RECEPTION: Scale 1.
HARROGATE, NEW PARK COUNTY PRIMARY SCHOOL
SECOND YEAR JUNIORS to take responsibility for MUSIC. Scale 1.
Application forms (S.A.E. please) obtainable from Area Education Officer, 59 Grove Road, Harrogate, HG1 5EP, to whom completed forms should be returned within ten days of this advertisement.

NORTH YORKSHIRE
COUNTY COUNCIL
SCARBOROUGH AREA EDUCATION OFFICE
SEAMER AND IRTON COUNTY PRIMARY SCHOOL
(Group 5)
Seamer, Scarborough, North Yorks.
Required for January, 1979, experienced TEACHER (Scale 2) for class of lower juniors with responsibility for the development of MUSIC throughout the school.
S.A.E. for application form to Area Education Officer, Education Offices, Huntriss Row, Scarborough, to be returned there completed as soon as possible.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
NETTLEWORTH INFANT SCHOOL
Ley Lane, Mansfield Woodhouse
Mansfield, Notts NG19 8LD
Headmistress: Miss B. Farrand
Roll 200 (three to seven plus)
For January, INFANT TEACHER (Scale 2) to co-ordinate language development and communications throughout school.
Applicants should have experience of good infant practice.
Application forms and further details (S.A.E.) from the Area Education Officer, County Offices, St. John Street, Mansfield, Notts.
Closing date: 20th October, 1978.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
NEWLANDS JUNIOR SCHOOL
Bruemar Road, Forest Town,
Mansfield, Notts, NG19 0LN
Headmaster, V. L. Morris
Roll: 240
For January, TEACHER (Scale 3) to work in semi-open plan area with first and second year vertically grouped children in cooperative teaching situation
State special abilities and interests.
Application forms (S.A.E.) from the Area Education Officer, County Offices, St. John's Street, Mansfield, Nottinghamshire.
Closing date: 20th October, 1978.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
ROBIN HOOD INFANT SCHOOL,
Oxclose Lane, Mansfield Woodhouse,
Mansfield, Notts, NG19 8DF
Headmistress, Mrs. P. A. Brown, B.Ed.
Roll: 200 plus Nursery
For January, enthusiastic TEACHER (Scale 2) with ideas and imagination—responsibility for MATHEMATICS or MUSIC. S.P.A. payable.
Application forms (S.A.E.) from the Area Education Officer, County Offices, St. John Street, Mansfield, Nottinghamshire.
Closing date: 20th October, 1978.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
LADYBROOK FIRST SCHOOL,
[illegible] Street, Mansfield, Notts,
NG19 6BW
Headmaster, D. J. M. Watson.
Roll: 233
For January, TEACHER (Scale 2) with responsibility for READING/LANGUAGE DEVELOPMENT.
Application forms and further details (S.A.E.) from the Area Education Officer, County Offices, St. John Street, Mansfield, Nottinghamshire.
Closing date: 20th October, 1978.

London Borough of Sutton

Deputy Headteacher

Group 5

GLASTONBURY JUNIOR SCHOOL

HARTLAND ROAD, MORDEN, SURREY

Applications are invited for the post of deputy headteacher of this 2 f.e. school to commence duties on 1 January, 1979.

Approx. 213 pupils aged 7-11. Vacancy due to promotion.

Further particulars and application form from Director of Education, The Grove, Carshalton, Surrey, SM5 3AL (S.A.E. please). Closing date 18 October, 1978.

REDBRIDGE
(London Borough of)
The London Borough of Redbridge is a pleasant residential area in North-East London, with easy access to Central London and the Essex countryside. Assistance is given with legal fees for house purchase and towards removal and resettlement expenses where appropriate. Outer London Allowance is payable.
BECONTREE JUNIOR SCHOOL
Stevens Road, Dagenham, Essex
Head Teacher, Miss I. Phillips
Number on roll 376
Required for January, 1979, a suitably qualified and experienced CLASS TEACHER to assume responsibility for broad resources and an area of the curriculum, preferably Science. Please state any out-of-school activities offered.
DOWNSHALL JUNIOR SCHOOL
Aldborough Road South, Seven Kings IG3 8HZ
Head Teacher, Mrs. G. E. Cooke
Number on roll 367
Required for January, 1979, a suitably qualified CLASS TEACHER to assume responsibility for MUSIC. A Scale 2 post is available dependent upon experience.
Application forms available from and returnable to J. E. Fordham, B.A., Chief Education Officer, Lynton House, 255-259 High Road, Ilford, Essex, IG1 1NN.

RICHMOND UPON THAMES
(London Borough of)

EAST SHEEN COUNTY PRIMARY SCHOOL
Upper Richmond Road West,
London SW14 8ED

HEAD OF INFANTS DEPARTMENT

Scale III available to suitable applicant, required for January, 1979.
The person appointed will have had a wide experience of teaching infants, be interested in Language Development and able to offer leadership in most areas of the curriculum.
Well equipped school, remodelled, very good working conditions.
Forms (foolscap S.A.E.) from Director of Education, Regal House, London Road, Twickenham TW1 3QB returnable to the Headmaster by 13th October, 1978.

RICHMOND UPON THAMES
(London Borough of)

MEADLANDS COUNTY PRIMARY SCHOOL
Broughton Avenue, Ham
Richmond, Surrey TW10 7TS

Required for January, 1979, an experienced TEACHER of JUNIORS to have special responsibility for Environmental Studies and Audio Visual Aids.
Scale 2 available for a suitable candidate.
Forms (foolscap S.A.E.) from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster by 16th October, 1978.

RICHMOND UPON THAMES
(London Borough of)

ST. MARY MAGDALEN'S R.C. PRIMARY SCHOOL
Worple Street, Mortlake,
S.W.14. 8HE

Required for January 1979, TEACHER for JUNIORS. Able to organise School Library. Scale 2.
Forms (foolscap S.A.E.) from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the school by 16th October, 1978.

CITY OF SALFORD
EDUCATION DEPARTMENT
BROUGHTON JEWISH JUNIOR SCHOOL
Park Lane, Salford M7 0JD
Required from January, 1979:
Two experienced TEACHERS required for this expanding Orthodox Jewish Day School.
Preference will be given to candidates who have special qualifications in two or more of the following subjects: JEWISH STUDIES, MATHEMATICS, BOYS' GAMES, MUSIC.
Scale 2 post available for suitable candidates.
Application forms from the Chief Education Officer, Education Office, Chapel Street, Salford M3 5LT, should be returned to the Head Teacher, Mr. H. [illegible], M.Ed., at the above school not later than two weeks after the appearance of this advertisement.

SOLIHULL
EDUCATION COMMITTEE
BISHOP WILSON C.E., J.I. SCHOOL
(Group 8),
Pike Drive, Chelmsley Wood,
Birmingham B37 5US
Required January, 1979: Scale 3 JUNIOR TEACHER: Interested in one or more of the following: Music, Mathematics, Drama, Humanities (include R.E.) and Compensatory Education.
Applications by letter to Head Teacher quoting names and addresses of two referees. Enc. S.A.E. Closing date 20th October, 1978.

PRIMARY
Scale 2 Posts
continued

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
[illegible] JUNIOR SCHOOL
(Group 6)
EXPERIENCED TEACHER
(Scale 3)
Required for January, 1979, to co-ordinate language development throughout the school.
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
Application forms obtainable from the Director of Education at the address shown below on receipt of a stamped addressed foolscap envelope, to be returned to him by 20th October, 1978.
L. A. Bloom, Chief Executive, Town Hall & Civic Centre, Sunderland, SR2 7DN.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. THOMAS OF CANTERBURY R.C. J.M.I. SCHOOL
Dartmouth Avenue, Walsall
Required for January, 1979, TEACHER with responsibility for LANGUAGE DEVELOPMENT throughout the whole of the Primary School. Scale 2 post.
Apply by letter to the Head Teacher, giving the names and addresses of two referees.

WEST SUSSEX
NORTH-EASTERN AREA
[illegible] PARK C.P. SCHOOL
Manor Road, East Grinstead, Sussex
Enthusiastic Class TEACHER required January with responsibility for GIRLS' GAMES and PHYSICAL EDUCATION in the Junior Department.
Applications and details from Education Officer, Oaks Park House, Horsham Road, Crawley, Sussex.

WEST SUSSEX
WESTERN AREA
MICHAEL AYRES COUNTY JUNIOR SCHOOL
Southway, Bognor Regis, Sussex.
Required January, 1979, TEACHER to have responsibility for environmental education resources, science and health education and girls' games. Scale 2 post available for suitable candidate.
Applications to Head of School by October 20, 1978.

WEST SUSSEX
SOUTHERN AREA
RUSTINGTON COUNTY J. & I. SCHOOL
(760 pupils)
North Lane, Rustington,
Littlehampton
Required January, ASSISTANT TEACHER (Scale 2) (responsibility for Monitoring and Assessment).
State main teaching strengths.
Application forms from and returnable to Headmaster at school.

DOES your conscience trouble you? Don't take a risk. Be covered. See Display Advert Page 11

Remedial Posts

DOES your conscience trouble you? Don't take a risk. Be covered. See Display Advert Page 11

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
SOMERIES JUNIOR SCHOOL,
[illegible] Lane, Luton [illegible]
Headmaster: Mr. D. W. French
Required for January 1979 TEACHER of GENERAL SUBJECTS. Ability to assist with boys' games/Physical education would be an advantage. Scale 1.
Some assistance with accommodation may be possible.
Application forms obtainable from and returnable to the Headmaster. (S.A.E. please.)

BERKSHIRE
ST. MARY'S JUNIOR SCHOOL,
(Controlled)
The Street, Mortimer, Reading,
RG7 3PH
Number on roll 250
TWO temporary Junior TEACHERS required to fill vacancies caused by teachers on maternity leave.
Please apply to Head Teacher (S.A.E. please). Closing date, October 23.

BRENT
(London Borough of)
OAKINGTON MANOR JUNIOR MIXED & INFANT'S SCHOOL,
Oakington Manor Drive, Wembley
HA9 6NF
(Roll 530)
Required from January:
TEACHER (Scale 1) to take 2nd Year JUNIOR CLASS in well-integrated multi-racial School in Wembley.
Knowledge of Fletcher's Maths useful.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within seven days giving age, present post qualifications, experience and references enclosing S.A.E. for reply.

BROMLEY
(London Borough of)
MIDFIELD PRIMARY SCHOOL
Grovelands Road, Orpington, Kent
BR5 3EG
Required for January 1979 or earlier, a Junior TEACHER initially for a 1st year junior class.
Removal and other expenses payable in approved cases.
Application forms obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent BR7 6LH (S.A.E. please), to whom they should be returned by 16th October.

CAMBRIDGESHIRE
PETERBOROUGH AREA
SPRINGFIELD INFANTS' SCHOOL
Birch Avenue, Peterborough.
PE1 2HB
Tel.: Peterborough 67027
(Group 6, Roll 278)
Required for January 1979—
ASSISTANT TEACHER for a class of Middle School Infants. Scale 1 post. An interest in immigrant children is essential and a knowledge of teaching English as a second language is desirable.
There is a possibility of assistance being given with housing in appropriate cases.
Please apply by letter enclosing full details and the names and addresses of two referees direct to the Head Teacher, Miss M. L. Phillips at the above address by 17th October, 1978.

CROYDON
(London Borough of)
CASTLE HILL INFANTS SCHOOL
Dunley Drive, New Addington
Croydon, Surrey CR0 0RJ
Tel: 40-42002
Tenable: 8th January, 1979
TEACHER required, initially for Top Infants. Must be willing to assist in development of home/school relationships and all aspects of curriculum.
Salary Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send S.A.E. for application form from and returnable to the Head Teacher at the above address as soon as possible.

DEVON
ST. GEORGE'S C.E. (AIDED) JUNIOR MIXED AND INFANT SCHOOL
Admiralty Street, Stonehouse,
Plymouth
Required for January, 1979, an enthusiastic TEACHER Scale 1, for Top Infants. An interest in Music an advantage.
Application forms (stamped addressed envelope) from Headmaster, returnable to him within 14 days.

DEVON
STOKE DAMEREL INFANTS SCHOOL
Somerset Place, Stoke, Plymouth
Required for January an enthusiastic INFANTS TEACHER experienced in the infant age range.
Willingness to contribute to extra curricular activities an asset.
Scale 1
Application forms (S.A.E.) from Headmistress returnable to her within 14 days of this advertisement's appearance.

DEVON
HONITON LITTLETOWN COUNTY PRIMARY SCHOOL
(Roll 190)
Applications are invited from suitably qualified and experienced persons for the post of ASSISTANT TEACHER who should be fully conversant with LANGUAGE and analysis of READING SKILLS.
Scale 1 post
The successful applicant will be expected to take up the appointment in January 1979.
Application forms (S.A.E. please) from Headmaster, Littletown County Primary School, Littletown, Honiton, returnable as soon as possible.

DEVON
[illegible] FIRST SCHOOL
Exeter
(Roll 150) (Five to eight years)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for General curriculum subjects.
An interest in the development of first schools together with experience of infant teaching and an interest in team teaching. Candidates should state in which area of the curriculum they are particularly interested.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1979.
Apply by letter with curriculum vitae and names and addresses of two referees to Headmaster, [illegible] First School, [illegible] Road, Exeter, EX4 [illegible], as soon as possible.

BOROUGH OF HARINGEY
EDUCATION SERVICE

SOUTH HARRINGAY EDUCATIONAL RESOURCE CENTRE.
Mattison Road, N.4.

Required for January, 1979.

Applications are invited from suitably qualified teachers committed to the concept of pre-school education.

Two educational visitors are to be appointed, who will be based at the South Harringay Educational Resource Centre and will work in close association with two Infant Schools. Scale 2 post available for suitable candidates.

London Allowance £402 payable.
Removal expenses—100 per cent allowed.
Application Forms (s.a.e.) and further details may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N17, to whom the forms should be returned by 20th October.

DEVON
PILTON COUNTY INFANTS' SCHOOL
Barnstaple
(Roll 160)
ASSISTANT TEACHER (Scale 1). An enthusiastic Teacher required for January, 1979, with a special interest, knowledge and ability in Infants' Mathematics, also an interest in co-operative teaching an advantage.
Application forms (S.A.E., foolscap required) from the Headmistress, Abbey Road, Barnstaple, returnable by 20th October, 1978.

DORSET
LILLIPUT C.E. FIRST SCHOOL
Lilliput Road, Parkstone, Poole
(190 on roll: 5-8 age range)
Required January, 1979: experienced TEACHER for RECEPTION FIRST YEAR CHILDREN to work in cooperative teaching situation (Scale 2 post available for suitable applicant).
Assistance with removal and legal expenses.
Letter of application to the Head Teacher giving details of qualifications, experience and the names and addresses of two referees.
Closing date: 18th October.

DORSET
WOOL C.E. (AIDED) FIRST SCHOOL
High Street, Wool, Nr Wareham
(Roll 120)
TEACHER for RECEPTION CLASS required from January 1979. Applicants must be practising communicant members of the Church of England.
Assistance with removal and legal expenses.
For application form send foolscap stamped addressed envelope to the Education Staffing Officer, County Hall, Dorchester, Dorset DT1 1XJ, returnable to the Headmaster by 15 October, 1978.

DURHAM
COUNTY COUNCIL
Qualified TEACHERS for the following posts:—
AREA EDUCATION OFFICE
Room 3/95, County Hall, Durham
ASSISTANT TEACHER, Salary Scale 1
USHAW MOOR ST. JOSEPH'S R.C. (AIDED) JUNIOR MIXED AND INFANT
JUNIOR TEACHER to assist with BOYS' GAMES, an interest in Craftwork would be advantageous
ASSISTANT TEACHER, Salary Scale 1
BELMONT ST. THOMAS MORE R.C. (AIDED) JUNIOR MIXED & INFANT
JUNIOR TEACHER
Application forms, obtainable from the Area Administrative Officer at the address shown, on receipt of a foolscap stamped addressed envelope, to be returned by 23rd October, 1978.

EALING
(London Borough)
EDUCATION SERVICE
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS, Scale 1/Scale 2.
For further information see under Secondary Education, other than by subjects Scale 2 posts.

EALING
(London Borough)
EDUCATION SERVICE
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS, Scale 1/Scale 2.
For further information see under Secondary Education, other than by subjects Scale 2 posts.

EAST SUSSEX
WALLANDS COUNTY PRIMARY SCHOOL
[illegible] Road, Lewes
Required from January, 1979, experienced TEACHER, Scale 1, to take mixed class of first and second year Juniors. Boys' Games and/or Music an advantage.
Relocation grants available in approved cases.
Application form (S.A.E. please) from the Area Education Officer, Education Offices, Grove Road, Eastbourne BN21 4TN, to whom completed forms should be returned.

ENFIELD
(London Borough of)
FREEZYWATER ST. GEORGE'S C.E. PRIMARY SCHOOL
Hertford Road, Enfield EN3 6NR
(Roll 280)
Required for January, 1979, Scale 1 TEACHER for Juniors for this expanding J.M.I. school. Vacancy due to promotion.
Application forms (stamped addressed envelope) obtainable from the Director of Education, Education Department, P.O. Box 56, Civic Centre, Silver Street, Enfield, EN1 3XQ, to be returned to the Head Teacher at the school by 21st October, 1978.

ESSEX

AVELEY JUNIOR
(Roll 310)
Stifford Road, Aveley,
South Ockendon
Tel.: Purfleet 5668

ASSISTANT TEACHER

Required January, 1979, for Lower Juniors. Interest in ART/CRAFT/GAMES.
Further information available from Headmaster. S.A.E. for application form to Area Education Officer, Rectory Road, Grays, Essex.

GWENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for 1st January, 1979:—
ST. MARY'S INFANTS R.C. SCHOOL
Chepstow
Infant trained TEACHER required, ability to take MUSIC throughout the school an advantage. Scale 2 for suitable applicant.
Application forms and further information relating to this post available from the Reverend J. Tormey, St. Mary's Presbytery, Bulwark, Chepstow, Gwent, NP6 5JE, to whom they should be returned.
Successful applicants will be required to submit a satisfactory medical report on appointment.

HAMPSHIRE
BEDALES JUNIOR SCHOOL
Required for January, 1979, junior trained TEACHER to join team of six in day-and-boarding school for 7 to 11 year-old boys and girls. Applicant should be able to teach WOODWORK and PRIMARY SCIENCE. Scale 1.
Applications to the Headmaster, Dunhurst, Bedales Junior School, Petersfield, Hampshire GU32 2DD who will send further details on receipt of S.A.E.

HERTFORDSHIRE
OAKMERE JUNIOR SCHOOL
Chace Avenue, Potters Bar
Headmaster: Mr P. A. Heathcote B.A.
Telephone: Potters Bar 56965
School 507
Required for January, 1979—TEACHER for fourth year junior class to act as MATHS COORDINATOR for the whole school. Scale 2 post is available for suitable applicant.
Applicants should have good classroom experience, an interest in all areas of curriculum and a willingness to contribute to every aspect of school life.
Application forms and further information from the Headmaster as soon as possible.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
MILLFIELD FIRST SCHOOL
Monks Walk, Buntingford, Herts
ASSISTANT TEACHER, Scale 1 (plus London Fringe Allowance £150) required for a class of eight and nine-year-olds.
Ability to play the piano an advantage.
Applications by letter to the Head giving full details of age, qualifications and experience with the names and addresses of two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited for qualified TEACHERS for the following posts. In addition to any other qualifications mentioned, applicants will be required to teach General Subjects.
Unless otherwise stated, schools admit the full infant and junior age range and are County Schools.
Applications should be submitted on Form T1 to the Head Teacher at the address shown, unless otherwise stated.
MAIDSTONE DIVISION
HARRIETSHAM C.E. PRIMARY SCHOOL
Harrietsham, Maidstone, Kent
Required January, 1979, INFANT RECEPTION CLASS TEACHER. Experienced if possible.
Music an advantage.
Application forms available from the Headmaster (S.A.E.).

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
GILLINGHAM DIVISION
ASSISTANT TEACHER required at FAIR VIEW JUNIOR SCHOOL
to teach Lower Juniors. Temporary appointment in the first instance, to take up duty January, 1979. Probationers will be considered.
Application forms available on receipt of stamped addressed envelopes from Divisional Education Officer, Municipal Buildings, Gillingham, Kent, to whom they should be returned by 16th October, 1978.

KIRKLEES
METROPOLITAN COUNCIL
BATLEY LYDGATE J. AND I. SCHOOL
(Ref. 276)
Lydgate Road, Soothill, Batley
WF17 6EY
Required for January, 1979, a temporary TEACHER, Scale 1, for a mixed class of reception and first year infant children.
Application forms and further particulars (S.A.F.E. please) from the Directorate of Educational Services, 2 Oldgate, Huddersfield, HD1 6QW, to whom completed forms should be returned.

LEICESTERSHIRE

GLENHILL COUNTY PRIMARY SCHOOL
Cork Lane, Glen Parva,
Leicester
(Scale 1)

Required January: Experienced TEACHER for new open plan school. Infant.

UPLANDS JUNIOR SCHOOL
Melbourne Road, Leicester
(Scale 1)

Required January: 1st year Juniors. State interests.

HALL CROFT PRIMARY SCHOOL
Hall Croft, Shepshed, near Loughborough
(Scale 1)

Required January or sooner: INFANTS, music advantage.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees. (SAE).

LEICESTERSHIRE

IBSTOCK JUNIOR SCHOOL,
Melbourne Road, Ibstock,
Leicestershire

Scale 1

Required January for first year Juniors. State interests. Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

LINCOLNSHIRE
CORBY GLEN COUNTY
(Roll 77)
TEACHER for UPPER INFANT/LOWER JUNIOR class initially.
GRANTHAM BELMONT COUNTY
(Roll 166)
TEACHER for LOWER JUNIORS initially. Candidates should state their special interests.
WOOLSTHORPE-BY-BELVOIR COUNTY
(Roll 93)
TEACHER for INFANTS initially. Ability to play the piano and/or the recorder an advantage.
Application forms (or S.T.A.F.) obtainable from the Divisional Education Officer, Council Offices, Sleaford, Lincs (S.A.F.E.).
Closing date 20 October

NEWHAM
(London Borough of)
PRIMARY SCHOOLS
SCALE 1 POST
LATHOM JUNIOR SCHOOL
Lathom Road, E6
Roll: 367
Headteacher, Mr. H. Jones
Required as soon as possible:
ASSISTANT TEACHER SCALE 1.
This is a vertically grouped Junior School, each class containing children in the 7-11 year age group. Teachers seeking their first appointment are invited to apply.
Burnham Scales. Plus London Allowance £402.
Application forms may be obtained from the undersigned, to whom they should be returned by 20th October, 1978.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London, E15 4BH.

NORTH YORKSHIRE
COUNTY COUNCIL
HUNTON AND ARRATHORNE COUNTY PRIMARY SCHOOL
Hunton, Bedale
Required from January, 1979, or earlier if possible, an experienced INFANT TEACHER, Scale 1.
Ability to play the piano desirable.
NORTON COUNTY PRIMARY SCHOOL
Norton, Malton
Required from January, 1979, or earlier if possible, a TEACHER for JUNIORS, Scale 1.
New entrants welcome to apply.
Send stamped addressed envelope for application form to County Education Officer, County Hall, Northallerton DL7 8AE, to whom they should be returned within 14 days of this advertisement.

NORTH YORKSHIRE
COUNTY COUNCIL
Applications are invited from suitably experienced TEACHERS for the following post:
HEAD TEACHER
COUNTY PRIMARY SCHOOL
Drax
(Near Selby)
(Group 3)
Send stamped addressed envelope for form. Completed forms required within 14 days of this advertisement. County Education Offices, County Hall, Northallerton DL7 8AE.

NORTH YORKSHIRE
COUNTY COUNCIL
YORK AREA
CAMBLESFORTH COUNTY PRIMARY SCHOOL
Nr. Selby
Required for January, 1979, experienced TEACHER for 8-9 year old children, to be responsible for MUSIC, both instrumental and choral, throughout the Junior Department, and JUNIOR GIRLS' GAMES.
Scale 2 post available for suitable candidate.
Application forms (S.A.E. please) from the Area Education Officer, Dept. A, 60 Piccadilly, Yorkshire YO1 1PW, to whom they should be returned within twelve days of the appearance of this advertisement.

NORTH YORKSHIRE
COUNTY COUNCIL
HUNTON AND ARRATHORNE COUNTY PRIMARY SCHOOL
Hunton, Bedale
Required from January, 1979, or earlier if possible, an experienced INFANT TEACHER, Scale 1.
Ability to play the piano desirable.
Send stamped addressed envelope for application form to County Education Officer, County Hall, Northallerton, DL7 8AE, to whom they should be returned within 14 days of this advertisement.

NORTH YORKSHIRE
COUNTY COUNCIL
HARROGATE AREA
ST. JOSEPH'S R.C. JUNIOR AND INFANT SCHOOL
Harrogate
Required for January, 1979:
(1) A TEACHER for TOP JUNIORS. Scale 2 post available for suitably qualified and experienced candidate.
(2) A TEACHER for INFANTS, to work as a member of a team in a vertically grouped infant department. Scale 2 post available.
Applicants should be practising Roman Catholics.
Application forms (S.A.E. please) obtainable from Area Education Officer, 59 Grove Road, Harrogate HG1 5EP, to whom completed forms should be returned within 10 days of this advertisement.

REDBRIDGE
(London Borough of)
The London Borough of Redbridge is a pleasant residential area in North-East London, with easy access to Central London and the Essex countryside. Assistance is given with legal fees for house purchase and towards removal and resettlement expenses where appropriate. Outer London Allowance is payable.
UPHALL PRIMARY SCHOOL
Uphall Road, Ilford, Essex IG1 2JD
Headteacher: Mr. N. Morris
Number on roll: 418
Required for January, 1979—a suitably qualified and experienced CLASS-TEACHER for a Reception Class in the Infants' section of this Social Priority Area school (Allowance payable).
(DOWNSHALL JUNIOR SCHOOL.) See under "Posts on Scale 2 and above".
Application forms available from and returnable to: J. E. Fordham, B.A., Chief Education Officer, Lynton House, 255/259 High Road, Ilford, Essex, IG1 1NN.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ST. FRANCIS R.C. J.M.I. SCHOOL
Mill Road, Shelfield, Walsall
TEACHER to be responsible for the development of MUSIC. Ability to play an instrument an advantage.
Apply by letter to the Head TEACHER giving the names and addresses of two referees.

County of Cleveland

PRIMARY SCHOOLS

SCALE 3 POST (RE-ADVERTISEMENT)

BARNARD GROVE PRIMARY SCHOOL
Barnard Grove, Hartlepool, Cleveland
Required for January, 1979, a well qualified and experienced teacher to lead a team of teachers in the Nursery, Reception and Middle Infant age range, with responsibility for the co-ordination of curriculum development in this area of the school.
The successful candidate will also be responsible for the organisation of home/school liaison.

SCALE 2 POST

FREDERICK NATTRASS JUNIOR SCHOOL
Darlington Lane, Norton, Stockton, Cleveland TS20 1BZ
Required for January, 1979, a suitably qualified and experienced teacher to make a significant contribution to the curriculum, preferably with interests in art, pottery and/or music.

SCALE 2 POST

JUNCTION FARM PRIMARY SCHOOL
Butterfield Drive, Eaglescliffe, Stockton, Cleveland TS16 0EU
Required for January, 1979, an experienced teacher to be responsible for the teaching of music throughout the school.

SCALE 2 POST

RAVENSWORTH JUNIOR SCHOOL
Ravensworth Avenue, Normanby, Middlesbrough, Cleveland TS6 0EE
Required for January, 1979, or earlier if possible, a suitably qualified and experienced teacher to be responsible for the co-ordination and development of Mathematics and Science within the school.
Financial assistance with household removal expenses is available in approved cases.
Application may be made by letter or on application forms obtainable from the Head Teachers at the addresses shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience, together with the names and addresses of three referees.
Letters of application and completed application forms should be submitted direct to the Head Teacher within 10 days of the appearance of this advertisement.

London Borough of Sutton

EDUCATION DEPARTMENT

Director of Education:

Charles Melville, MA MEd

Address: The Grove, Carshalton, Surrey.
Tel. 01-661 5000 (direct line 01-661 5741).
Primary vacancy available as from January, 1979:
Avenue Primary School, Avenue Road, Belmont, Sutton, Surrey (Headteacher: Miss K. M. Cookman, LRAM. Tel. 642 5138).

Experienced Infant Teacher

Required to teach a top infant class and be responsible for the organisation of a well established and successful Infant Department. Interest in Music and ability to play the piano desirable but not essential. This key post has become vacant following the promotion of the holder to a Headship. Possibility of a Scale 3 post for a suitable applicant.

Application forms available from Director of Education, The Grove, Carshalton, Surrey SM5 3AL.

Closing date, Wednesday, 18 October, 1978.

WEST GLAMORGAN
County Council

Applications are invited from suitably qualified teachers for the following posts in the Authority's service to commence on 1st January, 1979, unless otherwise stated.
All posts are Scale 1 unless otherwise specified.
An asterisk before the school name indicates a social priority school.

CENTRAL OFFICE APPOINTMENTS
(Director of Education, Princess House, Princess Way, Swansea).

Headship

TALYCOPPA PRIMARY, HEOL HAFDY, LLANSAMLET, SWANSEA.
This is a Group 4 School with a mixed pupil enrolment of 236 in the age range of 3 to 11 years. (Post Ref. OP14/2.27.78.)

Special Education

An ADJUSTMENT CLASS TEACHER to be based at CWMTAWE COMPREHENSIVE SCHOOL, PONTARDAWE, SWANSEA, is required to commence as soon can be arranged. Scale 2 will be paid if the person appointed possesses a Diploma in Special Education, otherwise Scale 1 and a special class allowance will be paid, Post Ref. OD/3.27.78).
An ADJUSTMENT CLASS TEACHER to be based at BISHOP VAUGHAN R.C. COMPREHENSIVE SCHOOL, MYNYDDGARNLWYD ROAD, MORRISTON, SWANSEA, is required to commence as soon as can be arranged. Scale 2 will be paid if the person appointed possesses a Diploma in Special Education, otherwise Scale I and a special class allowance will be paid. (Post Ref. OD/4.27.78.)

DISTRICT 1 (SWANSEA WEST AND GOWER) APPOINTMENTS
(Mr. A. D. Peacock, District Education Officer, Princess House, Princess Way, Swansea.)

Secondary Schools

BISHOP GORE COMPREHENSIVE, DE LA BECHE ROAD, SKETTY, SWANSEA. (MIXED).
(1,759 on roll) (Age Range 11-18 years). To teach Mathematics to 'O', 'A' and 'S' levels. (Post Ref. 1S2/5.27.78.)
OLCHFA COMPREHENSIVE, GOWER ROAD, SKETTY, SWANSEA (MIXED).
(2,200 on roll) (Age Range 11-18 years). To teach Religious Education to 'A' level. (Post Ref. 1S1/6.27.78.)

DISTRICT 3 (GORSEINON) APPOINTMENTS
(Mr. D. V. A. John, Acting District Education Officer, The Institute, 42 Lime Street, Gorseinon, Swansea.)

Primary Schools

CLASE INFANTS, RHEIDOL AVENUE, CLASE, SWANSEA (MIXED)
(342 on roll) (Age Range 3½-7 years). (Post Ref. 3P20/7.27.78.)

DISTRICT 4 (MORRISTON) APPOINTMENTS
(Mr. D. James, District Education Officer, Neath Road, Morriston, Swansea.)
YSGOL GYFUN YSTALYFERA, GLANYRAFON ROAD, YSTALYFERA (MIXED)
(1,240 on roll) (Age Range 11-18 years). To teach Physics to 'O' Level and to assist with the teaching of Science to Forms 1 and 2. These subjects are taught through the medium of English but applicants should be fluent in Welsh. (Post Ref. 4S/8.27.78.)
YSGOL GYFUN YSTALYFERA, GLANYRAFON ROAD, YSTALYFERA (MIXED)
(1,240 on roll) (Age Range 11-18 years). To teach Typewriting, Office Practice, Commerce and Shorthand. These subjects are taught through the medium of Welsh and English (Post Ref. 4S/9.27.78).

Primary Schools

GODREGRAIG PRIMARY, GODREGRAIG, YSTALYFERA (MIXED)
(186 on role) (Age Range 3-11 years). To teach in the Junior age range including Boys Games. (Post Ref. 4P19/10.27.78).

DISTRICT 5 (NEATH) APPOINTMENTS
(Mr. B. Tashara, District Education Officer, Cadoxton Road, Neath.)

Primary Schools

BLAENGWRACH PRIMARY, CWMGWRACH, NEATH (MIXED)
(227 on roll) (Age Range 4-11 years). To teach Welsh and to assist in the teaching of P.E. and Games for Boys throughout the School. (Post Ref. 5P10/11.27.78.)

DISTRICT 6 (PORT TALBOT) APPOINTMENTS
(Mr. E. Jones, District Education Officer, 40 Talbot Road, Port Talbot.)

Primary Schools

YSGOL GYNRADD GYMRAEG PONTRHYDYFEN, PONTRHYDYFEN, PORT TALBOT (MIXED).
(135 on roll) (Age Range 3-11 years). Applications should be able to teach through the medium of Welsh. (Post Ref. 6P8/12.27.78.)

Application forms and further particulars of specific posts are available from the addresses shown on receipt of a stamped addressed foolscap envelope(s) quoting the appropriate post reference(s).
CLOSING DATE. The closing date for the receipt of completed application forms is THURSDAY, 19th OCTOBER, 1978.
John Beal,
Director of Education

PRIMARY
Scale 1 Posts
continued

WEST SUSSEX
WESTERN AREA
DOWNVIEW COUNTY PRIMARY SCHOOL
Wroxham Way, Felpham
Bognor Regis, Sussex
(Group 4)
Required January, 1979, experienced INFANT TEACHER, Scale 1, for modern open-plan school. Experience in use of Breakthrough to Literacy Materials an advantage. Closing date 13th October, 1978.
Form and details from Head of school on receipt of S.A.E.

WEST SUSSEX
SOUTHERN AREA
STORRINGTON COUNTY FIRST SCHOOL
Spierbridge Road, Storrington
Required January: ASSISTANT TEACHER for BOYS' GAMES and ability with reprographic apparatus an advantage.
Form available from and returnable to Headmaster at school, on receipt of foolscap S.A.E.

WEST SUSSEX
MID-SUSSEX AREA
HARLANDS PRIMARY SCHOOL
Penland Road, Haywards Heath,
West Sussex RH16 1PJ
(Telephone Haywards Heath 50782)
Required January, 1979. Scale 1 reception CLASS TEACHER. Opportunity for Music throughout the department.
Forms from the Headmaster to be returned by 13th October, 1978.

NORTH YORKSHIRE
YORK AREA
CAMBLESFORTH COUNTY PRIMARY SCHOOL
near Selby
Required for January, 1979, experienced TEACHER for eight/nine-year-old children, to be responsible for MUSIC, both instrumental and choral, throughout the Junior Department, and Junior Girls' Games. Scale 2 post available for suitable candidate.
Application forms (S.A.E., please) from the Area Education Office, Dept. A, 60 Piccadilly, York YO1 1PW, to whom they should be returned within 12 days of the appearance of this advertisement.

NORTH YORKSHIRE
HARROGATE AREA
MEADOWSIDE COUNTY SCHOOL
Knaresborough
Required for January, 1979, a TEACHER for Reception. Scale 1.
NEW PARK COUNTY SCHOOL
Harrogate
Required for January, 1979, a TEACHER for second year Juniors to take responsibility for Music. Scale 1.
Application form (S.A.E., please) obtainable from Area Education Officer, 59 Grove Road, Harrogate, HG1 5EP, to whom completed forms should be returned within 10 days of this advertisement.

Appointments in Scotland

EDINBURGH
LORETTO JUNIOR SCHOOL
Near Edinburgh
Requires young resident GRADUATE MASTER for January, 1979, to teach FRENCH throughout the school. Ability to coach rugby and cricket an advantage. Teviot Salary Scale.
Apply Headmaster, North Esk Lodge, Musselburgh, East Lothian, with curriculum vitae and names of two referees.

Middle School Education

Headships

DORSET
Readvertisement
LOCKYERS MIDDLE SCHOOL
Blandford Road, Corfe Mullen, Wimborne
Required Easter, 1979: HEADTEACHER for this Group 6 school. Nine to 13 age range. Approximate number on roll, 490. Assistance with removal and legal expenses.
Application forms and further details on receipt of S.A.E. from Staffing Officer, Eastern Area Education Office, Portman House, Richmond Hill, Bournemouth. Closing date 13th October, 1978.
Previous applicants are asked to indicate by letter whether they still wish to be considered.

Deputy Headships Senior Masters/Mistresses

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
BREWERS HILL MIDDLE SCHOOL
Aldbanks, Dunstable
Headmaster: Mr C. T. Hale-Brown
L.D.P.
No. on roll: 760
[illegible] experienced and [illegible] required in this well established 9 to 13 Middle School.
The person appointed will play a major part in the policy making of the school, particularly with regard to girls' welfare and discipline.
Application forms obtainable from and returnable to the Headmaster (S.A.E., please).

Remedial Posts

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
KINGSBROOK MIDDLE SCHOOL
Oak Road, Bedford
Required for January, 1979, REMEDIAL TEACHER, Scale 2.
This post may require liaison with the remedial departments of upper and lower schools.
Application forms and further details for above post obtainable from the Headmaster at the school (S.A.E., please).

By Subject Classification

Art and Design

Scale 1 Posts

SUFFOLK
COUNTY COUNCIL
BECCLES MIDDLE SCHOOL
(No. on roll: 584; 9-13)
Headmaster: Mr. C. S. Westthorp
Required for January, 1979, a TEACHER to be responsible for ART. An interest in stage scenery would be an advantage. Scale 2 may be available for a person of proven ability.
Application forms and further details available (stamped addressed envelope) from the Headmaster, Beccles Middle School, Castle Hill, Beccles, to whom completed forms should be returned by 18th October, 1978.

English

Other Posts on Scale 2 and above

DEVON
HEATHCOAT MIDDLE SCHOOL
(nine-13 years)
Tiverton
(Roll 330)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER to be HEAD of ENGLISH with suport in other areas of the curriculum.
Form responsibility in the Upper School.
Scale 2 post.
The successful applicant will be expected to take up the appointment in January, 1979.
Application forms (S.A.E., please) from Headmaster, Heathcoat Middle School, King Street, Tiverton, returnable by 18th October, 1978.

EALING
(London Borough)
EDUCATION SERVICE
BRENTSIDE MIDDLE SCHOOL
Kennedy Road, Hanwell, London W7 1JL
Required for January, 1979, TEACHER to coordinate ENGLISH throughout the school.
Scale 2 salary plus £403 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms (S.A.E.) from Head Teacher to be returned as soon as possible.

Scale 1 Posts

DEVON
HEATHCOAT MIDDLE SCHOOL
(nine to 13 years)
Tiverton
(Roll 330)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for ENGLISH with support in other areas of the curriculum. Form responsibility in the Upper School.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1979.
Application forms (S.A.E., please) from Headmaster, Heathcoat Middle School, King Street, Tiverton, returnable by 18th October, 1978.

Humanities

Heads of Department

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
THE GRENEWAY SCHOOL
Garden Walk, Royston, Herts
(Group 8)
(Number on roll 620)
Applications are invited for the post of LEADER of HUMANITIES (Scale 3) to commence 1st January, 1979, to lead a team of geography, history and religious education specialists. While most of the personal teaching assignments will be concerned with Years 3 and 4, it will be possible to make a contribution to the teaching of the younger children. A strong interest in the co-ordination of the use of resources would be an advantage.
Removal expenses may be paid.
Other details from the Headmaster to whom letters of application, together with names and addresses of two referees, should be sent as soon as possible.

Mathematics

Other Posts on Scale 2 and above

SUFFOLK
COUNTY COUNCIL
SCALTBACK MIDDLE SCHOOL
Newmarket
(Mixed comprehensive, nine to 13; 630 on roll)
Required for January, 1979, YEAR TUTOR and MATHEMATICS CO-ORDINATOR (Scale 3) to be responsible for the pastoral care and academic progress of 150 children [illegible] throughout this purpose-built school.
Further details and application forms obtainable (stamped addressed foolscap envelope, please) from the Headmaster, Scaltback Middle School, Elizabeth Avenue, Newmarket [illegible]. Telephone: Newmarket 4866.

Modern Languages

Other Posts on Scale 2 and above

NORTHAMPTONSHIRE
COUNTY COUNCIL
RYLANDS MIDDLE SCHOOL
[illegible] Road, New Duston
NN5 6XP
(Roll 490)
Required for January, 1979, or as soon as possible afterwards, a suitably qualified and experienced TEACHER of FRENCH (Scale 2) to organise the subject in the school. The person appointed will be expected to teach some general subjects (English, Humanities or Mathematics) but mainly French.
Further details and application forms from the Headmaster (S.A.E.).

Music

Heads of Department

BRADFORD (City of)
METROPOLITAN COUNCIL
SWAIN HOUSE MIDDLE SCHOOL
Required for January, 1979, HEAD of MUSIC DEPARTMENT (Scale 2 salary) for suitably qualified candidate in this four-form entry school.
Applicants should be capable of co-ordinating the extensive musical activities of the school and of organising and conducting the school choirs (4) and orchestra. Visiting teachers instruct for brass and stringed instruments and other members of staff teach varying recorder groups.
Candidates should outline their experience, enthusiasms and other subjects in their application.
The school is situated in its own grounds on a site serving the Bolton/Wrose area of the city.
Application forms may be obtained from the Staffing and Training Unit, Fourth Floor, Provincial House, Market Street, Bradford BD1 1NP, and should be returned to the Headteacher, Swain House Middle School, Swain House Road, Bradford 2, by October 18, 1978.
Reference EP 60478.

Other Posts on Scale 2 and above

HAMPSHIRE
SOMERS TOWN MIDDLE SCHOOL
(eight to 12)
Somers Road, Southsea, Hants.
PO5 4LN
Scale 2. Music (interest in Drama an advantage).
S.A.E. for application form and details to the Head.
Closing date 20th October, 1978.

STAFFORDSHIRE
EDUCATION COMMITTEE
CHRISTCHURCH C.E. (A)
MIDDLE SCHOOL
Old Road, Stone
Required for January, 1979, MUSIC/ART TEACHER (Scale 2), to teach and organise Music throughout the school and Art to the Fourth Year. Applications would also be considered from New Entrants for a Scale 1 post. Opportunity to develop close links with the church.
Application forms obtainable from and returnable to the Head Teacher at the school (S.A.E.).

Physical Education

Other Posts on Scale 2 and above

EALING
(London Borough)
EDUCATION SERVICE
BRENTSIDE MIDDLE SCHOOL
Kennedy Road, Hanwell, London W7 1JL
TEACHER required for January 1979 for BOYS PE and GAMES.
Scale 2 salary plus £403 London Allowance.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms (S.A.E.) from Head Teacher to be returned as soon as possible.

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
CARDEN MIDDLE SCHOOL
Carden Avenue, Brighton BN1 8LJ
Required January 1979: TEACHER for BOYS' GAMES/P.E., Scale 2.
Please state other interests.
Relocation Grants Scheme available in approved cases.
Application forms available from the Area Education Officer, Education Offices, Royal York Buildings, Old Steine, Brighton BN1 1NP, for return to the Headmaster at the school not later than 16th October.

Scale 1 Posts

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
FAIRLIGHT MIDDLE SCHOOL
St. Leonard's Road, Brighton
Required January, 1979, TEACHER for some BOYS' GAMES, with an interest in teaching all ages of the Middle School.
Relocation Grants Scheme available in approved cases.
Application forms available from the Area Education Officer, Education Offices, Royal York Buildings, Old Steine, Brighton BN1 1NP, for return to the Headmaster at the school as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
BROOKSIDE MIDDLE SCHOOL
Brookside, Telford
Scale 1 enthusiastic, sympathetic TEACHER to develop a flourishing P.E. department. Must also offer general subject teaching.
Letters of application direct to Headmaster.

SUFFOLK
COUNTY COUNCIL
COMBS MIDDLE SCHOOL
near Stowmarket
(Mixed comprehensive, nine to 13; 350 on roll)
Required for January, 1979, TEACHER (Scale 1) of GENERAL SUBJECTS, to take particular interest in MOVEMENT and GYMNASTICS.
Further details and application forms obtainable (stamped addressed foolscap envelope, please) from the Headmaster.

Technical Studies

Heads of Department

SUFFOLK
COUNTY COUNCIL
HARRIS MIDDLE SCHOOL
Number on roll 720 (11 to 14)
Head Teacher: Mr A. Morgan
Required for January, 1979, HEAD of CRAFT DESIGN TECHNOLOGY, Scale 2, for this expanding nine to 13 Middle School.
Application by letter, which should include names and addresses of two referees, to: The Head Teacher, Harris Middle School, Church Road, Lowestoft, not later than 13th October, 1978.

Scale 1 Posts

HERTFORDSHIRE
CAMPIONS MIDDLE SCHOOL
Stapleton Road, Borehamwood,
WD6 5BT
Roll 320. Ages nine to 13.
Required for January, 1979:—
(1) TEACHER for ART and HANDICRAFTS. The school is well-equipped for Woodwork, Metalwork and Pottery. Scale 2 post for suitable applicant.
(2) TEACHER for ART and CRAFTS two days per week, two term appointment.
Apply by letter giving full per-

Other than by Subject Classification

Other Posts on Scale 2 and above

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
THE WILLIAM DURRANT COUNTY MIDDLE SCHOOL
Greenway, Chesham, HP5 2BY
Head, Mr. R. I. Singleton
Number on roll: 250 boys and girls
Required for January, experienced TEACHER with interest in MATHEMATICS and SCIENCE. Ability to teach Physical Education and Games an advantage. Possible Scale 2. London fringe area allowance of £150 per annum payable in addition to Burnham Salary. Removal expenses up to £150 payable in approved cases.
Please apply by letter to the Headmaster, giving full curriculum vitae and names of two referees and enclosing S.A.E. for reply.

EALING
(London Borough)
EDUCATION SERVICE
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS. Scale 1/Scale 2.
For further information see under Secondary Education Other than by Subject, Scale 2.

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
BEVENDEAN MIDDLE SCHOOL
Heath Hill Avenue
Lower Bevendean, Brighton
BN2 4JP
Required January, 1979, experienced TEACHER, Scale 2, with ability to offer SCIENCE.
Relocation Grants Scheme available in approved cases.
Application forms from the Area Education Officer, Education Offices, Royal York Buildings, Old Steine, Brighton BN1 1NP, for return to the Headmaster at the school, not later than 18th October.

HAMPSHIRE
SOMERS TOWN MIDDLE SCHOOL
(eight to 12)
Somers Road, Southsea, Hants.
PO5 4LN
Scale 2 — ENVIRONMENTAL STUDIES and RESOURCES DEVELOPMENT
S.A.E. for application form and details to the Head.
Closing date: 20th October, 1978.

NORTHUMBERLAND
COUNTY COUNCIL

CRAMLINGTON STONELAW COUNTY MIDDLE SCHOOL
Highburn Cramlington NE23 6BN

TEACHER of SCIENCE and GENERAL SUBJECTS (Scale 1).
Application forms returnable by 16th October, obtainable by sending a foolscap S.A.E. to the Head Teacher.

GUIDE POST COUNTY MIDDLE SCHOOL
Stakeford Lane, Guide Post
Choppington NE62 5HQ

Second MASTER/MISTRESS, Group 7, able to offer HOUSECRAFT throughout the school if possible.
Application forms returnable by 16th October, obtainable by sending a foolscap S.A.E. to the Head Teacher.
Removal expenses and lodging allowances in approved cases.

PONTELAND COATES ENDOWED MIDDLE SCHOOL
Thornhill Road, Ponteland
Newcastle-upon-Tyne
NE20 9QB

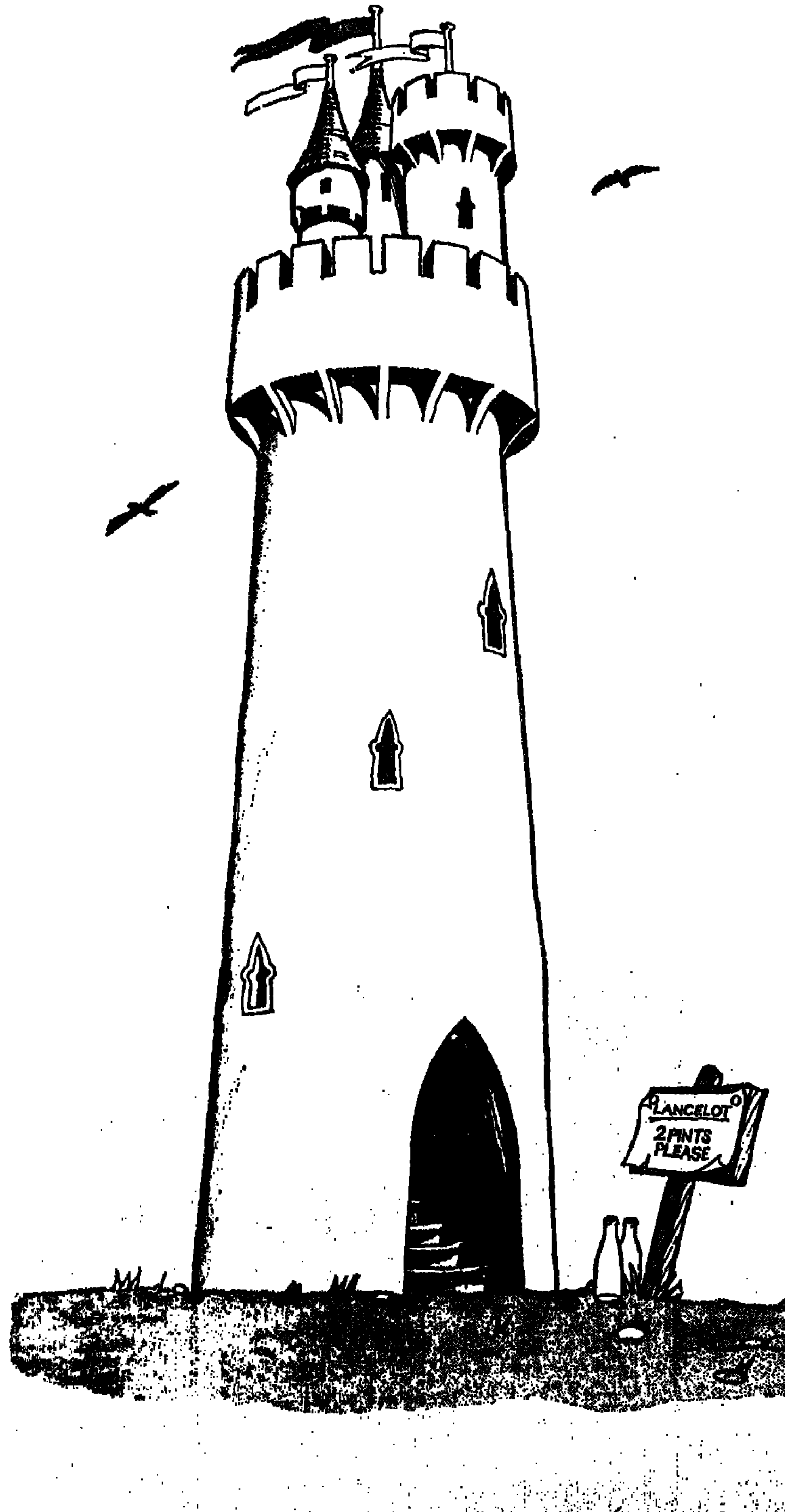
TEACHER in charge of MUSIC throughout the school. Scale 2.
TEACHER of HEAVY CRAFT with some MATHEMATICS in Upper School. Scale 2.
Application forms, returnable by 16th October, obtainable by sending a foolscap S.A.E. to the Head Teacher.
Removal expenses and lodging allowances in approved cases.

SOMERSET
OAKFIELD MIDDLE
Frome
(nine to 13 mixed 897)
For January, 1979, TEACHER of GENERAL SUBJECTS. Scale 2, to co-ordinate the teaching of Humanities in year two (10 plus).
Applications by letter immediately to the Head at the school, with curriculum vitae and names of two referees.

Scale 1 Posts

BEDFORDSHIRE
EDUCATION SERVICE
SILVER JUBILEE MIDDLE SCHOOL
Acacia Road, Bedford
Required for January, 1979, a TEACHER of GENERAL SUBJECTS (Scale 1) who is able to assist with the teaching of Science. S.P.A. Allowance is payable.
Application forms and further details for above post obtainable from the Headmaster at the school (S.A.E., please).

BEDFORDSHIRE
EDUCATION SERVICE
ROBERT BLOOMFIELD MIDDLE SCHOOL
Bloomfield Drive, Shefford, Beds
Telephone Hitchin 813260. SCIENCE / MATHEMATICS. Required for January, 1979, a TEACHER willing to make a contribution to both curriculum areas.
A Scale 2 post may be available for a suitably experienced candidate, although applications are welcomed from newly qualified teachers.
Apply by letter immediately to the Head at the School. Closing date, 13th October, 1978.



Find a holiday exchange home to suit you through the TES Personal Columns

Contact our Classified Advertisement Department on 01-837 1234
or write to The Times Educational Supplement, Classified Advertisement Department,
P.O. Box 7 New Printing House Square, Gray's Inn Road, London WC1X 8EZ.

THE TIMES
Educational Supplement

METROPOLITAN BOROUGH OF

Rochdale

EDUCATION DEPARTMENT

SPECIAL EDUCATION

FIELDHOUSE (ALL AGE)
Greenbank Road, Rochdale OL12 0HZ
Tel : 48097

Required, as soon as possible, until July 1979.

Temporary Teacher, Scale 1 (S)

To work with senior physically handicapped children. The person sought need not have special school experience (but should be out of probationary year) and should be interested in children with handicaps. An ability to play a musical instrument, to take P.E. and swimming would be an added advantage.

Applications should be by letter immediately to the head of the school giving details of age, qualifications and experience together with the names and addresses of two referees.

IMMIGRANT EDUCATION SERVICE

ENGLISH TEACHING CENTRE.
Castlemore, Tweedale Street, Rochdale
Tel : Rochdale 47078

(1) Deputy Head, Group 5 (S)

We are seeking to appoint an able and experienced primary teacher with experience and/or interest in working with children for whom English is a second language. The successful applicant will not only work with children but also with teachers in primary schools throughout the Authority in responding to and developing new initiatives in language teaching.

Further details from Mr. A. Mulligan, B.A., Head of Service.

(2) Scale 3 (S)

This is an evolving post, for the moment to be the senior teacher in the Authority's Language Centre, and in particular to take responsibility for curriculum development within the Service. The successful applicant will be an experienced teacher of English as a second language in this country with a sound knowledge of the language needs of immigrant children.

(3) Scale 2 (S)

In addition to normal teaching duties, to establish and maintain contact with schools with very small numbers of non-English speaking children and to provide liaison and possibly occasional teaching support within these schools.

PRIMARY

HEYBROOK COUNTY PRIMARY (4-10)
Park Road, Rochdale OL12 9BJ
Tel: Rochdale 47201

Deputy Head, Group 6

Applications are invited from suitably qualified applicants for the Deputy Headship of this multi-racial school.
Applicants should have wide experience of primary education with a particular interest and expertise in language development. Experience of inner urban education would be a useful attribute but is not essential.

LOWERPLACE COUNTY PRIMARY (4-10)
Kingsway, Rochdale OL16 4UU
Tel : Rochdale 46174

Temporary Teacher, Scale 1

To take a class of 8-9-year-old children for general subjects. The successful applicant will be needed from 4th December 1978 until the end of the school year, and should be energetic and enthusiastic. Applications from college leavers welcome. Ability to take primary school French an advantage but not essential.

MIDDLE

HOWARTH CROSS (10-13)
Albert Royds Street, Rochdale OL16 2SU
Tel : Rochdale 31675

Scale 1, French

One of a team of three all teaching the subject full-time.

THORNHAM (10-13)
Hill Top Drive, Kirkholt, Rochdale OL11 2SH
Tel : Rochdale 48282

Required for January 1979

English, Scale 3

plus Social Priority School Allowance.
To work in the Humanities Department and be responsible for English throughout the school. Experience with language development and with the weaker pupil an advantage.

SECONDARY/HIGH

ROCH VALLEY HIGH (11-18)
Cornfield Street, Milnrow, Nr. Rochdale OL16 3DR
Tel : Rochdale 42495

(1) Scale 3, Second in English Department

To deputise for the Head of Department when necessary; to develop, in conjunction with the Head of Department, the curriculum for Years 1, 2 and 3 and to advise and give coherence to a team of lecturers working in this area; to strengthen and maintain links between the English and Drama in the teaching of Years 1, 2 and 3, the day to day control of stock and books for Years 1, 2 and 3. To provide work for classes of absent staff teaching these age groups and to make a major contribution in the teaching of examination classes in Years 4, 5 and 6.

(2) Scale 1, English

To take the subject throughout the school. The teaching of English in Years 1, 2 and 3 is based upon mixed ability tutor groups, with all children taking the course for English Language 16+ (JMB/ALSEB). In Years 4 and 5. In Years 4 and 5 all children also take a Literature course leading to C.S.E. or "O" level depending on ability. In Year 6, "A" level is well established, with one group in the Upper Sixth and two groups in the Lower Sixth. A CEE course in English has also been recently started in the Sixth Form, in addition to those candidates retaking "O" level Language.

METHOD OF APPLICATION
For Primary Schools, and Immigrant Education Service, application forms are available from the Chief Education Officer, Education Department, Municipal Offices, Manchester Old Road, Middleton, Manchester M24 4EA, and on completion returned to the Head at the School.

For Middle and Secondary High Schools application forms are obtainable from the Headteacher at the school, to whom they should be returned on completion. All requests for forms should be accompanied by a foolscap stamped addressed envelope. Closing date: 16th October, 1978.

MIDDLE
Scale 1 Posts
continued

BUCKINGHAMSHIRE
BEACONSFIELD/CHILTERN DIVISION
HOLMER GREEN COUNTY MIDDLE SCHOOL.
The Common, Holmer Green, High Wycombe HP15 6TD
Head D. C. Lawson.
Number on Roll 357 boys and girls
Required for January or earlier, TEACHER to take second or third year class Scale 1 or possible Scale 2 for responsibility for P.E. and boys games. London fringe area allowance of £150 p.a. payable in addition to Burnham salary. Removal expenses up to £170 payable in approved cases.
Please apply by letter to the Headmaster, giving full curriculum vitae and names of two referees, and enclosing S.A.E. for reply.

DUDLEY
(Metropolitan Borough)

ROWLEY GRANGE
MIDDLE SCHOOL
Rowley Grange Road
Halesowen, West Midlands
B62 0HS
(nine to 13: 415 on roll)

Required for January, 1979, or sooner if possible, GENERAL SUBJECTS TEACHER for nine to 11 age range. Science an advantage. Further particulars and application forms from the Headmaster.

EALING
(London Borough)
EDUCATION SERVICE
Full-time Primary, Secondary and day SPECIAL SCHOOL TEACHERS, Scale 1 Scale 2.
For further information see under Secondary Education other than by Subjects, Scale 2.

EALING
(London Borough)
EDUCATION SERVICE
DURNELL MIDDLE SCHOOL.
Hathaway Gardens, Ealing W13 0DH
8 to 12 years
TEACHER Scale 1 required as soon as possible.
£402 London Allowance. In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms S.A.E. from Head Teacher to be returned as soon as possible.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
ROYSIA MIDDLE SCHOOL
Burns Road, Royston
(Group 6)

A general subjects TEACHER Scale 1 required for January, 1979, to work with 9 to 10-year-olds. This school, for children 9 to 13 years, was opened in 1974.
Apply by letter to the Headmaster, Mr H. N. Smith, giving full details of training, experience and interests, and naming two referees.

KIRKLEES
METROPOLITAN COUNCIL
HOLMFIRTH SCHOOL
See main advertisement under Secondary other than by Subject.

MERTON
(London Borough of)
EDUCATION COMMITTEE
JOSEPH HOOD MIDDLE SCHOOL
Whatley Avenue, SW20 9NS
Headmaster : Mr. P. A. Jones, B.Sc., B.A.
Age Range : 9 to 13 years.
Required for January, 1979, an enthusiastic and experienced TEACHER to act as 2ND YEAR LEADER and general subjects teacher in this 3 form entry 9 to 13 mixed middle school.
Interest in Moral Religious education or Design/Technology would be an advantage.
Scale 2 post available.
London Allowance £402.
Legal expenses up to £400 and assistance towards removal expenses will all be considered where appropriate.
Application forms and further details available from the Headmaster on receipt of a stamped addressed envelope to whom the forms should be returned by 20th October, 1978.

WARWICKSHIRE
HENRY HINDE MIDDLE SCHOOL
Cornwallis Road
Rugby CV22 5JQ
(195 on roll, eight to 12 plus)
Required from 6th November to 31st August, 1979, temporary full-time TEACHER for fourth year middle.
Ability to offer primary French.
Scale 2 for suitable applicant.
Apply to the Head at the school (S.A.E., please).

DOES your conscience trouble you? Don't take a risk, be covered. See display advert page 44.

Secondary Education

Headships

BERKSHIRE [illegible]
WAINGELS COPSE COUNTY SECONDARY SCHOOL
Denmark Avenue, Woodley Reading
Number on Roll 1,380
Required for January/April 1979, HEAD TEACHER for this Group 10 Co-Educational Comprehensive School (11 to 18 years).
Application forms and further details from the Director of Education (ES/AM), [illegible] House, Kings Road, Reading. Closing date: 20th October.

BROMLEY
(London Borough of)
ST. JOHN RIGBY R.C. COMPREHENSIVE SCHOOL
(Former Coloma College of Education)
HEAD TEACHER
Salary £9,048 to £9,738, inclusive of London Allowance.
Applications are invited from suitably qualified and experienced teachers for the HEADSHIP of this new Mixed Comprehensive School (Group 10) which will open in September, 1979.
The school will take five forms of entry, pupils from 11 to 18 years, and will be formed by the amalgamation of two single-sex two-form entry schools.
It will occupy the attractive premises of the former Coloma College of Education at Wickham Court, West Wickham, which are situated on the edge of the Green Belt, and are being adapted for the purpose.
Removal and other expenses are payable in approved cases.
Application forms and further details, obtainable from the Chief Education Officer, Sunnymead, Bromley Lane, Chislehurst, Kent, BR7 6LH (S.A.E., please), should be returned to the Secretary, Southwark Diocesan Schools Commission, 175, Lewisham High Street, SE13 6AA.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
QUARRENDON COUNTY SECONDARY SCHOOL.
Weedon Road, Aylesbury
Applications are invited for the HEADSHIP of this County Secondary School from 1 September, 1979.
Roll September, 1978 was 965 boys and girls.
Group 11 Head teacher salary payable at present but this is subject to review from April, 1979, in accordance with the Salaries Report.
Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.
Application forms and further particulars (S.A.E.) from Divisional Education Officer, Exchange Street, Aylesbury, HP20 1UH.
Closing date, 20 October.

DEVON
EGGBUCKLAND COMPREHENSIVE SCHOOL
Eggbuckland, Plymouth
(Group 9)
Re-advertisement
Applications are invited from suitably qualified and experienced TEACHERS for appointment as HEAD TEACHER of this new purpose-built comprehensive school which is scheduled to open in September, 1979.
The appointment will take effect from April, 1979.
Previous applicants will automatically be reconsidered and need not reapply.
Application forms and details from the Area Education Officer, Civic Centre, Plymouth, on receipt of a stamped addressed envelope, returnable to him within 14 days of this advertisement's appearance.

LONDON S.W.6
ST. MARK'S CHURCH OF ENGLAND COMPREHENSIVE SCHOOL
Fulham, S.W.6
HEAD TEACHER required for Easter 1979. To succeed Dr. T. Harper Smith. Group 10 mixed school.
Application forms and particulars from the Clerk to the Governors, Mrs. P. M. Pearce, Flat 55, Rosebank, Holyport Road, London SW6 6LZ. Closing date, October 20th, 1978.

SEFTON
(Metropolitan Borough of)
EDUCATION COMMITTEE
AINSDALE HIGH SCHOOL
Sandringham Road, Ainsdale, Southport, Merseyside PR8 2NY
Applications are requested for the position of a DEPUTY HEAD of this Group 10, 11-16 Mixed Comprehensive High School (910 pupils).
Application forms and further details are available on receipt of S.A.E. from the Headmaster of the school.
Closing date for the receipt of application form, Friday, 20th October, 1978.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL

OSSETT SCHOOL
(11-18 Mixed Comprehensive)
(Number on roll 1,442)
Required January or Easter, 1979, HEAD TEACHER. Group 12.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to be returned by 18th October, 1978.

Deputy Headships Senior Masters/ Mistresses

AVON COUNTY
ST. BEDE'S R.C. COMPREHENSIVE SCHOOL
Lawrence Weston, Bristol
(800 mixed : 11 to 18)
Required for January, 1979 : DEPUTY HEAD (Group 10). Re-advertisement.
The Governors seek a Teacher of relevant experience and ability to join the Senior Management Team. Responsibilities will include the welfare and discipline of girls.
Further details obtainable from the school (stamped addressed envelope, please).
Apply by letter to the Head, giving the names of two referees.

BEDFORDSHIRE
EDUCATION SERVICE
BIDDENHAM UPPER SCHOOL
Group 11, 10 form entry
Required for April, 1979, a DEPUTY HEAD for this new mixed 13 to 18 comprehensive upper school on the western edge of Bedford, due to open in new buildings in September, 1979, with one year group (13 plus) intake.
This is the first of three Deputy Head appointments which will be made as the school builds up to its planned size of 1,100 pupils.
The person appointed will assist the Headmaster in all aspects of planning, staffing, equipping, and preparation for the opening of this new school. The post provides an exciting opportunity for a person with ideas, initiative and drive.
Application forms and further details are obtainable from the Headmaster, Biddenham Upper School, c/o Westbourne Centre, Westbourne Road, Bedford (S.A.E. please).
Closing date October 13th, 1978.

DORSET
AVONBOURNE SECONDARY BILATERAL GIRLS' SCHOOL
Harewood Avenue, Bournemouth
(1,000 on roll)
Required January or April 1979, SENIOR MASTER/MISTRESS (Senior Teacher Scale) to join management team, in modern buildings. Pleasant site on outskirts of town. Duties varied and responsible. Assistance with removal and legal expenses.
Application forms and further details from the Headmistress (S.A.E. please).

DORSET
PORTCHESTER SCHOOL
Harewood Avenue, Bournemouth
No on roll: [illegible]
Required for January or April, 1979, DEPUTY HEADMASTER for this Group 9 Boys' bi-lateral School (11 to 16 years).
This is a very challenging post offering great scope to a man of experience and enthusiasm.
Vacancy owing to the promotion of the present holder to a Headship. Assistance with removal and legal expenses.
Write without delay to the Headmaster for application forms and further details, enclosing S.A.E. and return forms immediately.

continued on page 53

Why take a risk?
Be covered!

(Our unique cover is limited to Teachers/ Lecturers working in the British Isles)
£250,000 PUBLIC LIABILITY—covering Educational activities and extension for corporal punishment claims.
PERSONAL EFFECTS COVER—including cash.
PERSONAL ACCIDENT COVER—
(1) DISABLEMENT—after two weeks, £10 per week for five years then £5 per week to age 60.
(2) £2,500 DEATH BENEFIT.
Cover—24 hours per day—WORLD WIDE.
Immediate Cover/Membership available at £5.00 per annum.
Details :

U.K. SCHOOLTEACHERS
PROTECTION SOCIETY
8 MARKET ST.
KETTERING, NORTHANTS.

Pope John XXIII Memorial RC School

(Tower Hill Road, Corby, Northants NN18 0FT)

Required for January or April 1979, a suitably qualified and experienced teacher for the HEADSHIP of this co-educational Comprehensive Upper School (Group eleven).

From the date on which the successful applicant takes up duty the school will be re-organised and will amalgamate with the present Our Lady's Secondary School as an 11-18 school on two sites.

The number on roll is 1,360, of whom 63 are in the Sixth Form. Candidates should be practising Catholics.

Application form and further details from County Education Officer (Ref. DL), Northampton House, Northampton NN1 2HX (SAE).

Closing date for the return of application forms 20th October 1978.

Northamptonshire

LONDON, SW6

ST. MARK'S CHURCH OF ENGLAND COMPREHENSIVE SCHOOL
Fulham S.W.6.

HEAD TEACHER

required for Easter, 1979. To succeed Dr. T. Harper Smith. Group 10 mixed school.

Application forms and particulars from the Clerk to the Governors, Mrs. P. M. Pearce, Flat 55, Rosebank, Holyport Road, London SW6 6LZ. Closing date, October 20th, 1978.

HEADSHIP

Group 12

Radcliffe School, Wolverton,
Milton Keynes

Applications are invited for the Headship of the Radcliffe School. The post will be available from April or September, 1979 on the retirement of the present Head Teacher. This modern mixed comprehensive school has approximately 1,500 on roll with 140 in the sixth form. The school has a boarding house at which there are at present 32 boys and girls accommodated. An allowance of £495 p.a. is payable to the Head Teacher for this additional responsibility. There is a scheme for assistance with removal expenses.
Please send a stamped addressed foolscap envelope for full details and application form to the Divisional Education Officer, Wolverton House, Stratford Road, Wolverton Mill, Milton Keynes MK12 5NY.

MILTON KEYNES DIVISION
BUCKINGHAMSHIRE COUNTY COUNCIL

EXTRA

MATHEMATICS

CONTENTS

Investigating mixed ability: findings from the Schools Council report 46 ● The Holbrook High School Basic Numeracy Certificate 47 ● Growing Circles: a way in to geometry 48 ● Remedial learners in a mixed ability classroom 49 ● Mathematics in further education 50, 51 ● Wither technician mathematics? 52

SETTING THE BALL ROLLING

David Kent and Keith Hedger on their approach to teaching mathematics at Belper High School, Derbyshire

As all classroom teachers know children tend to parade their inherited mathematical neuroses openly; neuroses passed relentlessly from one generation to another reinforced by a general belief that only a predetermined élite can claim competence at the subject.

The parameters involved in the classroom are too many and complex to be fully analysed here. It must, however, be safe to say that all classroom activity will be governed by the beliefs the teacher has in the latent mathematical ability of the children, and the beliefs and awarenesses that the children have in themselves.

"I can't do that," says Carol as she looks at the simple equation $4x - 3 = 17$. We have our thoughts on the source of Carol's difficulty, but are wary of the way we might ask her about it. She is hardly likely to be articulate about her problem, and will seek security in responses like "It's rubbish. What have I got to do this for? I'm going to work in a shop."

"I'd like to know, Carol, why it is that you can get answers, right or not, to $x + 8 = 11$ and $3x + 4 = 8$, but get upset and call me stupid when I set you $4x - 3 = 17$."

We have invested a good deal of our time into a study of some of the reasons behind the confusions children have with symbolic forms. On this occasion our investment paid a dividend. We were right, and maybe a trifle lucky, in assuming that Carol read 4x to mean "40 something" rather than "four times something". So often we find ourselves floundering over the reasons why a child finds something difficult.

Getting to know where children are at, and not merely stating where they ought to be, is no easy matter. It is well known that language is both an instrument for reason as well as a medium for communication. But language also helps to create confusions, confusions which will tend to be magnified something like 30 times in a class of 30 children.

Some may think that it is sufficient to tell Carol that 4x means "four times something", but our experience tells us otherwise. How does one account for Susan writing:

"3x is a short way of writing three multiplied by some number"

"7t is a short way of writing seven multiplied by some number" and moments later

"$5x+3y=81$ is a short way of writing $50+31=81$."

What perils are we paving the way for with symbolic forms like "$5x+3y=47$" especially if we offer a solution as "$x=4$ and $y=9$". What in her reality is Susan going to make of that: $54+39=47$? Who can blame her for saying "That's stupid".

For too long mathematics has been seen merely as a spectrum of human knowledge, with the teacher's task to purvey that knowledge. We would like to suggest that such a view can be replaced with one in which mathematics is seen as an activity, albeit mental, and that the teacher's main tasks are encouraging children to participate in the act and cultivating the mental powers characteristic in the mathematician.

Imagine it is the first lesson of a new year, with new children. The desks are placed in a circle around the walls of the room; the centre of the floor is cleared. Two rods (red and green, Cuisenaire) are placed two hand spans apart.

"Could someone please place one of these white rods somewhere so that it is as far away from the red rod as it is from the green one?

"Eh, you what?" and "Please sir, could you repeat the question?" It is a mixed-ability class and that means mixed social background as much as anything else; it is doubtful if Peter has ever been encouraged to say please, while Alan has never said anything else.

"Your job is to put this little white rod somewhere . . .", the task is redefined, "and I'd appreciate it if you could address me as Mr. . . ., and say please when you ask a question, as I will when I ask one of you."

There is a considerable pause, mumbling and hesitant looks all round. The question has to be put to them again before Maxine steps forward and places the white rod right in the middle of the line from red to green. "Is that right, sir?"

"Thank you, yes, anywhere else?"

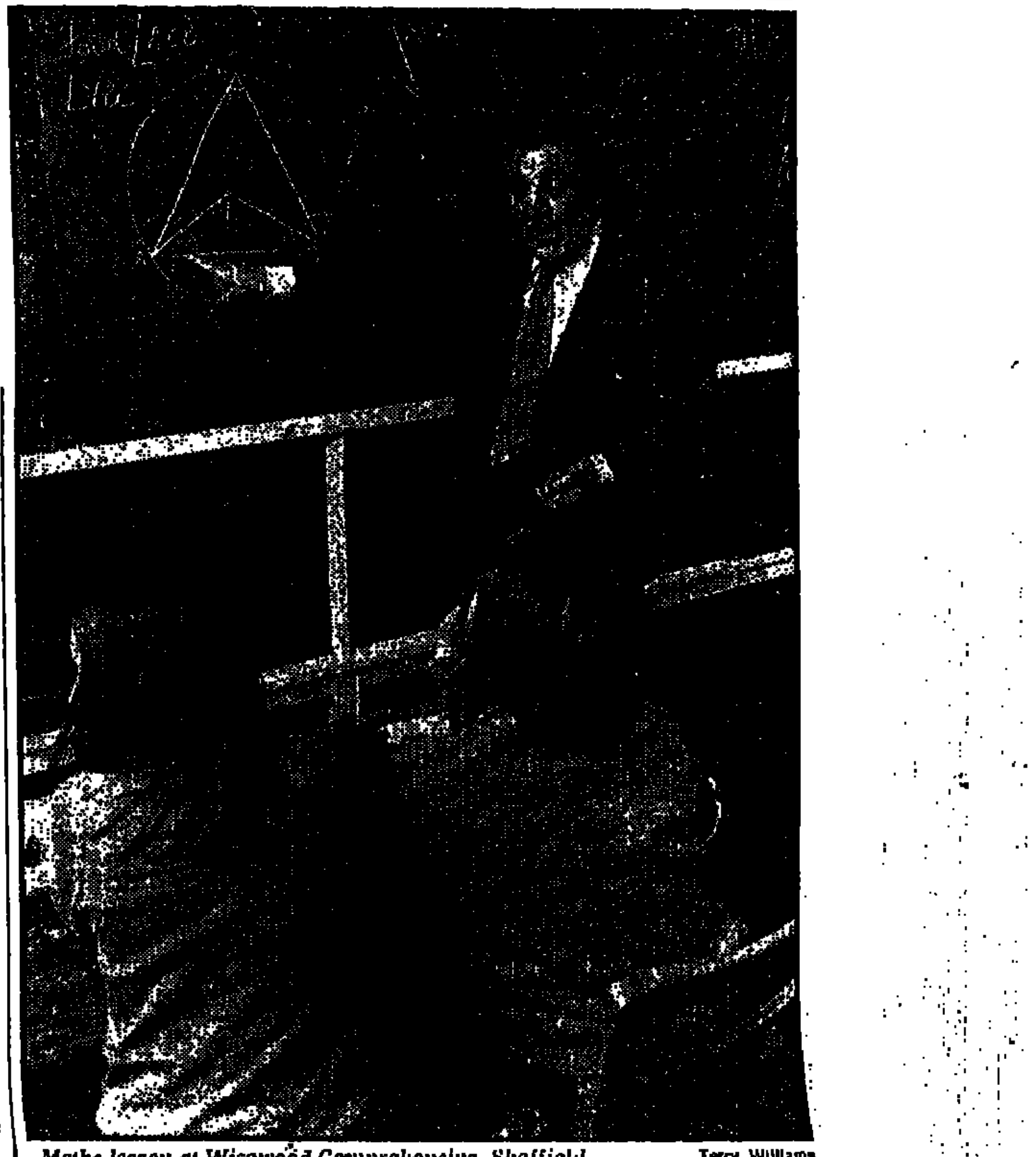
"Just here", "and there", "and there". After a pause, the answers begin to flow thick and fast, but these words do not do justice to the dynamics. Maxine had set the ball rolling, but before that there was a general reluctance to come forward, no one wanting to be the first to get it *wrong*.

"Thank you, now we understand the rules we can play the game". The red and green rods are placed three hand spans apart. "Can anyone place the white rod somewhere so that it is twice as far from the red as it is from the green?"

And so we start, "Can you ask the question again please?" Some obvious positions are not immediately obvious, but become clearer as the children become more engrossed in the experience. Confusions in language become clear, mistakes in reasoning become obvious, new awarenesses cause delight. "Do we have to put it on the floor? In that first one it didn't just have to be on that line, we could have had it up here in space".

Next lesson. "I'd like you all to split up into groups of three or four and put the white rod. . . ." Some more constraints are offered, "please use the open space. You'll find compasses, rulers, string, scissors and so on in these drawers."

The children are busy, leaving us to walk round the small groups that have developed, sharing ideas about what can be done. Of course we are concerned about the amount and quality of mathematical knowledge our children acquire. But we believe that the acquisition of this knowledge is dependent on the cultivation of certain mental powers. Our exercise with the rods is aimed at encouraging the children to develop their powers of imagery, especially visual. What some teachers may not be aware of is the ability pupils possess to work on a mental image, change the parameters of a problem behind closed eyes, and arrive at conclusions that assume the authority of intuitive truth. Very few children lack this ability, yet many never discover it, let alone exploit it.



Maths lesson at Wisewood Comprehensive, Sheffield. Terry Williams

What we hope to offer may help to remedy this situation.

Michael was surprised. Arriving at the school with a reputation as the class comedian and duffer he rarely expected to get anything right. "We'll have a quick question. How do you spell the word decimal?" Many hands rise as one . . . a pause . . . "backwards?" The reaction is immediate, all but Ian's hand drop. "Go on then."

"Lamiced."

"Can you do it Michael?" Decimal is not a word he would use too much, but he is a fanatic about motorbikes. "*Spell Honda backwards.*"

"*I can't do it*", he's adamant.

"How did you do it so easily for decimal, Ian?"

"I closed my eyes, saw the word decimal and read it off from back to front."

"I hope you got that Michael, spell Triumph backwards". He looks scared. "Close your eyes, picture the word Triumph and then read it off back-to-front." His eyes close, there is a short pause during which a tension fills the room and the class wait expectantly.

"Hpmuirt."

He was shocked. The power to work in images, to operate with mind pictures is there, it is by no means all that is required in mathematics learning, but we do feel that children should be encouraged to use it to the full, and that teachers should examine the possibility of creating a classroom atmosphere which cultivates a healthy attitude towards the subject.

Ward Lock Educational announce the publication of
The Kent/Schools Council Mathematics Project
Levels 1 and 2 at the introductory price of £68
until 31st December 1978—£78 thereafter
KMP
OUT NOW
If you would like to order KMP at this special price, or to find out more about it, please complete the box below and return to
Julian Rivers Marketing Director (UK) Ward Lock Educational 116 Baker Street London W1M 2BB

☐ I enclose order for ☐ Level 1 at £68 ☐ Level 2 at £68
☐ Please send me a KMP Brochure
☐ Please arrange for a representative to call to show me KMP
Name .... Address ....
Julian Rivers Marketing Director (UK) Ward Lock Educational 116 Baker Street London W1M 2BB telephone 01 486 3271

INVESTIGATING MIXED ABILITY

By P. A. Bailey

A previous article (TES, March 18, 1977) described how current practice in mixed-ability mathematics teaching was being studied in a variety of schools. The results of this inquiry are now available in a Schools Council report.

The aim of the report is to make available to teachers the experiences of others and not to encourage or discourage mixed-ability teaching.

This article will describe some of the findings and give some of the recommendations of the working group.

What are the advantages and disadvantages of mixed-ability teaching?

Teachers gave as advantages: social benefits; an awareness of individual differences between pupils and the need to provide for them; a good working atmosphere in the classroom; closer contact between teacher and pupil; raised levels of expectation.

Some of the benefits mentioned could be brought about by curriculum development with any type of grouping, not necessarily mixed-ability classes. These included the need to work together as a team with a consistent approach, to rethink aims and objectives, to introduce new ideas and provide more variety for teachers.

Disadvantages which persisted included: the difficulty of providing for the less able and very able in terms of finding suitable work; difficulties associated with providing and organizing a variety of material in the classroom; how to introduce a topic for the second time; the problem of finding an efficient allocation of teacher time both inside and outside; the exclusion of the teacher from effective interaction with pupils in some schemes.

How far up the school can mixed-ability teaching be taken?

Of those schools which received children at 11, nearly half adopted some form of grouping based on attainment after the second year. Some departments had continued mixed-ability grouping into later years, but had reverted to setting after the second year for reasons such as the lack of suitable teaching material and the increasing spread of attainment.

Parallel setting was the most usual form of regrouping, with some schools using a broader form where the more able are extracted for an O level course. No general relationship between the quality of work and the point of reorganization was found. Indeed, in some schools the persistence of mixed-ability work in maths was due to the ethos of the school rather than the particular competence of the maths department. These schools may well have better served their pupils by grouping them by attainment much earlier.

What kind of staff effort will be needed?

It is unwise to contemplate starting without a reasonably united and enthusiastic department. Before the introduction of mixed-ability work it is important to have sufficient discussion of the mathematical aims and objectives for the various pupils at various stages of the course.

To achieve good quality teaching it was found necessary to experiment, to evaluate and to be prepared to abandon those methods which were unsuccessful. It is often stated that only the exceptional teacher can make mixed-ability teaching work, but we saw evidence that many teachers who might be modest about their own capabilities have tackled mixed-ability teaching with success.

Is there a predominant teaching model suitable for mixed-ability classes?

Of the twenty six schools visited, twelve made exclusive use of some form of whole-class teaching, none relied totally on group work, seven used an individualized scheme and seven used a variety of methods. More schools were using whole-class activity than were using a totally individualized scheme, but seven of these taught by means of linearly sequenced worksheets.

Whatever methods were being used the teachers emphasized their concern for the quality of material and the continuity of learning. However, the development of pupil autonomy and opportunities to organize their own learning through a choice of tasks was not particularly evident.

In schools where pupil choice was encountered it took the following forms: a pupil chose a task from the variety provided or agreed on a "contract" with the teacher; a pupil was allowed to extend a topic he was interested in.

Teachers believed that pupil choice created a sense of involvement and motivation. Also the pupil had a good chance of presenting himself with the right level of challenge; this, together with thoughtful teacher intervention, ensures that the pupil is attempting suitable tasks.

Discussion seemed to take place rarely in those classes using individualized schemes but was more apparent where whole-class methods were used, particularly where exploratory tasks of investigations were incorporated into the scheme. In good mixed-ability lessons with a variety of approaches exchanges between pupils and between teacher and pupil regularly took place.

Although most of the schools visited employed only one teaching model for all their work, it was generally agreed that the most successful were those which used a variety of models.

A school successful at offering a variety of tasks used a fortnightly programme which offered three kinds of work: the development of number skills and understanding using workcards; workshop activities where pupils are offered a choice from a range of investigations; teacher-introduced whole-class activities.

Does mixed-ability teaching mean writing my own worksheets?

School-produced materials took two distinct forms. Self-contained worksheets or workcards were written by departments to replace or supplement commercial material. Director material, often with a few introductory remarks and examples, guides the pupil to other resources.

Schools which relied totally on their own self-contained material were generally less successful than those which used commercially produced material or material produced by a local collaborative effort (for example, SMILE, KMP).

An interdepartmental discussion to make decisions on objectives, methods, materials and evaluation.

The mathematical diet in self-contained material was often thin and problems, investigations and exploratory tasks were rarely incorporated. Time and energy was not always well used in its production. Teachers were often busy writing new material for later years rather than extending and improving that which was already written, or providing tasks at various levels.

The use of a variety of materials did seem to be an important factor in any successful scheme, and director material does allow teachers and pupils to use tasks from a wide variety of sources, including their own. Whatever scheme is used, whether published, locally or school produced, it should provide coherence and continuity for pupils. At the same time it should allow the teacher to introduce his own material to meet current demands, to provoke ideal and motivate pupils.

Does mixed-ability teaching imply a different kind of assessment?

Teachers recognize the need for the continuity and development of mathematical ideal for each individual pupil and the diagnosis of difficulties followed by appropriate action. The means of securing this interaction between teacher and pupil by marking and discussion of the pupils work does not differ greatly in a mixed-ability class from a setted one.

Various types of formal assessment exist. For example, the pupil may complete a test on a set of workcards. The results of these tests define the next set of tasks which the pupil has to complete. These may include assignments on the same level as before as in SMILE or KMP.

In the Hertfordshire Computer Managed Mathematics Project the pupils work is marked by either the teacher or a computer. For those examples the pupil gets wrong similar examples on a sheet containing extra or remedial questions. Progress in some individualized schemes is recorded on a class matrix where tasks completed are "ticked off".

Whatever method is used it is important that a department organizes some system of record-keeping which does not take an undue amount of the teacher's time and energy or prevent him from having frequent conversations with pupils.

How are the most and least able pupils provided for?

In nearly half the schools visited there was specialist remedial provision for non-readers, pupils with extreme difficulties in basic number work or disturbed pupils. No schools provided for the most able by withdrawal during the first two years.

In just over half the schools the whole ability range was provided for in the same classroom, not always successfully. Sometimes the bright pupils were under-stretched and the less able were not always provided with suitable tasks or support. However, it was rare to come across the totally demoralized "bottom streamer" in any mixed-ability class.

Pupils of different ability were most successfully provided for in schools where a variety of resources were in use. "Float" teachers were found to be invaluable in *helping* the less able or extending the more able. Their role also included providing supplementary material; preparing new material, helping with general organization and helping young teachers.

Recommendations

The group's five main recommendations are summarized as:

Planning—Any department contemplating the introduction of mixed ability teaching must meet well in advance to discuss administrating organization and philosophy.

Pace of introduction: It is important to introduce it to one year at a time and only move on when suitable tasks and continuity has been achieved for all pupils.

Variety: At the beginning it is important to build a variety of material and activities into the scheme. It is best to combine class based work with individualized work and, if possible, group work as well.

Director material: Initially it is better to write the type of material which suggests the study of sections from a variety of sources rather than teaching material. Flexible schemes of this type can be supplemented by school produced material. Teachers have found the introduction of their own assignments of great value in developing successful mixed-ability schemes.

Sustaining innovation: A cohesive team of teachers with a common purpose will need to be established through regular meetings, both formal and informal, with free and frank discussion. In the effective introduction, operation and evaluation of any scheme the leadership and example of the head of department is of paramount importance.

Mixed-ability Teaching in Mathematics (ISBN 0 423 89940 6) is published for the Schools Council by Evans/Methuen Educational, price £2.50.

A discussion pack of slides, a cassette tape commentary and extra discussion sheets (suitable for making overhead projector transparencies) is available for in-service training, conferences,—on hire (£5 plus VAT) and for sale (£29 plus VAT) from the Field Officers Support Team, Schools Council, 160 Great Portland Street, London W1N 6LL.

P. A. Bailey is head of mathematics department Brigshaw Comprehensive School, Leeds.

"It's a new kit. It tells you what to do if you can't afford kits."

Essentials of Applied Mathematics
J. R. Irwin
This book is designed to cover, in a single volume, the applied mathematics content of 'A' level single subject 'Mathematics' and is particularly geared to the needs of the average ability student. The work is developed in relatively short stages each with an accompanying set of graded practice questions. The intention has been to produce a book which, through its step by step approach, will be of particular help to the average student and be very useful to the teacher.
304 *pages £3 approx February* 1979

Practice Maths
P. A. Conway
Intended for 'O' level and CSE candidates, this book reviews every aspect of such courses topic by topic. It can be used either as a concise revision course in the fifth year or as a source of graded practice questions.
104 *pages* £1.50
Answers: 32 *pages* £1.75

Basic Skills in Number
R. W. Fox
Written for the very slow learner this book provides for the teaching of number work as a precise sequence of logical stages. The special feature of this book is the wealth of carefully graded practice questions.
96 *pages* £1.20
Answers: 30 *pages* 95p

Basic Skills in Decimals
R. W. Fox
32 *pages* 60p *approx*
Answers: 16 *pages* 60p *approx*
September 1978

Basic Skills in Fractions
R. W. Fox
40 *pages* 75p *approx*
Answers: 16 *pages approx* 50p
approx December 1978

These two books provide the opportunity and motivation to the slow learner to master working with these particular areas of number work. They contain examples in such a number as to offer a wealth of practice material in each stage of learning.

☐ Essentials of Applied Mathematics
☐ Practice Maths
☐ *Answers to Practice Maths*
☐ Basic Skills in Number
☐ *Answers to Basic Skills in Number*
☐ Basic Skills in Decimals
☐ *Answers to Basic Skills in Decimals*
☐ Basic Skills in Fractions
☐ *Answers to Basic Skills in Fractions*

Please send me the titles I have ticked for my inspection

Name
School
School Address
1654

Edward Arnold
41 Bedford Square, London WC1B 3DQ

DO YOUR OWN BASIC NUMERACY CERTIFICATE

Derek Wright describes the Holbrook High School scheme

My particular interest in basic number work developed following my school's participation in 1975 in a research project in number concepts. This project was carried out with 11 and 12-year-olds by the Centre for Science Education.

During the early months of 1976 with the help of a colleague in the remedial department, I devised a scheme which ensured the regular practice of basic number skills throughout the first two secondary years. I wished to show that regular practice in number skills results in significant improvement in performance.

The results of this research did, in fact, show that pupils using the devised scheme virtually doubled their score on a number test in a matter of three months.

About this time, ever increasing publicity was being given in the mass media to stories of pupils who seemed incapable of basic number work although they had passed maths exams. Had we at Holbrook got our priorities right? Did our maths curriculum guarantee that all pupils were given the necessary basic numeracy training which was the epitome of relevance for the majority of our pupils?

We were entering a high proportion (80 to 85 per cent) of our fifth year for the CSE. Were all these pupils really competent in basic number work, or were we teaching "CSE maths" to pupils when most of the time they would be much better employed on basic arithmetic? Did we have "innumerate" pupils obtaining passes at CSE?

From all this heart-searching the solution seemed to be to institute a test of basic numeracy and produce our own certificate of competence.

Possessing a Holbrook "Basic Numeracy Certificate" (BNC) would mean that the pupil had attained a recognizable minimum level of basic numeracy. The pupil might not be a mathematician but he would be someone likely to be familiar with very basic arithmetical concepts like finding half of one quarter or 10 per cent of £6 and he would be able to operate the four rules successfully.

After many departmental meetings the aims of the Holbrook Basic Numeracy Certificate were formulated as:

(1) The certificate will be evidence that the pupil has been examined and has obtained a recognized minimum level of basic numeracy which will help him to solve simple mathematical problems of work and everyday life.

(2) The certificate will be useful to show to prospective employers as an indication of ability in basic number work.

(3) The study towards the certificate examination will be a desirable goal for nearly all pupils, but especially for those who find CSE work difficult.

(4) The existence of the examination will be a constant reminder to all maths staff that they need to be aware of the numeracy needs of their pupils.

These aims were translated into measurable objectives. Lack of space prevents reproduction of these objectives in full but some were concerned with knowledge of, and manipulative ability in, common fractions and decimals, as well as in whole numbers. Other objectives included being able to find percentages of amounts of money, the 24-hour timetable, "Do It Yourself" problems, approximate costs and shopping problems. Imperial units still in common usage would be tested as well as metric units.

The exam would consist of 30 per cent mental questions, 50 per cent mechanical manipulation and 20 per cent easy problems, and would take up to one and three-quarter hours. The initial exam would be taken at the end of the third year and if passed a printed certificate would be awarded. It would then be taken again in the fourth and fifth years when endorsements could be obtained.

It was thought that the effect of regular testing of basic numeracy throughout the pupil's senior school life would be to encourage its regular practice in the classroom. Also it was felt that a certificate with two endorsements would have more validity than one obtained by a single exam in the fifth year.

All pupils were to be entered for the exam since we did not want the BNC to become regarded as a "poor man's CSE", rather that it should be regarded as important for all pupils.

One feature of CSE exams is that an entrant may get little on his paper absolutely correct and yet still obtain a respectable grade of pass. If a pupil is numerate, he should be able to operate with a high degree of accuracy when doing simple calculations, so we built an accuracy requirement of 70 per cent into the scheme.

Another common feature of O level and CSE is the variety of syllabuses and schemes—Mode 1, Mode 2, Mode 3, "modern", "traditional", and "options" are all bewildering terms, particularly to smaller employers who must often think that the system is specially designed to confuse them about what a pupil has done or can do even when he obtains a pass. We stated on each certificate issued exactly what a pupil passing our exam could be expected to do.

An important part of the BNC was to be the section on mental questions. Typical questions were "If you wish to buy a shirt costing £2.55 and a jumper costing £2.55, will you have enough money with a £5 note?", and, "How much change will you have out of a £1 note if you buy six postage stamps at 7½p each?".

This type of problem is realistic and exemplifies a stated aim of the scheme to satisfy everyday numeracy needs of the pupil.

We decided to proceed with a pilot scheme in 1977 and on March 31 all our fifth sat the first BNC exam. The third and fourth years sat the exam later in the year as part of their annual summer exams.

We decided not to do any special preparation of pupils for it in 1977 but to consider the need for any special action for 1978. In the light of experience in 1977 we are making some adjustments to the scheme this year.

We believe that the standard set in 1977 was about right although the final pass rate was disappointingly low. However, our one and three quarter hour long exam consisting of three papers, all taken at one sitting, discriminated heavily against lower-ability pupils whose concentration soon begins to fade—this year the exam lasted one hour and was taken over two days.

The 1977 BNC exam has had an important and lasting effect on the mathematics curriculum at Holbrook. We found that weakness in manipulative skills was inherent much higher up the ability range than we would have suspected.

Candidates from the fifth year who later obtained a grade one at CSE or a 16-plus O level grade passed their BNC with reasonable ease, as one would expect, but obtaining a grade two or three CSE was no guarantee of being cer-

continued on page 48

A room divider? Are you mad? That would ruin the whole idea of mixed ability work!

New Mathematics Courses from Heinemann

Certificate Arithmetic
A complete 2/3 year course for O Grade, CSE, TEC, BEC, RSA and similar courses made up of the following Units:
Number Skills; Holidays and Foreign Exchange; Rounding and Scientific Notation; Spending Money; Probability; Formulae; Mean, Median and Mode; Borrowing and Saving; Pictorial Representation; Rates and Taxes; Index Numbers; Estimates and Errors.
Available as *Textbook* £2.00 or *Individual Units* 30p each

Exercises and Test Papers for Certificate Arithmetic
A large collection of questions for use during a course, or as an aid to revision. 95p

Now complete
Schools Council Sixth Form Mathematics Project
Mathematics Applicable
A series of topic books providing a general post 16+ course in mathematics for non-specialists.
Introductory unit
Mathematics Changes Gear 90p
Starter Units
Understanding Indices £1.80
Geometry from Coordinates £1.80
Introductory Probability £1.10
Polynomial Models £2.30
Vector Models £2.30
Main course units
Logarithmic/Exponential £1.95
Calculus Applicable £1.95
Algebra with Applications £3.60

New for non-examination classes
On Our Own Two Feet
Mike Thomas
A lively, illustrated social arithmetic course for non-academic 14, 15 and 16 year olds containing a wealth of practical, legal and consumer information.
1 Starting Work
2 Saving and Spending
3 Highdays and Holidays
4 Eighteen
5 Living Together
Set of five workbooks. £1.50

Inspection Copies (TES 6/10)
Please ring the title you would like to receive on inspection and return this advertisement to the Freepost address below with your name and address.
Name ....
School ....
Address ....
Heinemann Educational Books
Freepost EM17, The Windmill Press, Kingswood, Tadworth, Surrey KT20 6BR.

"Do your own basic numeracy certificate" continued from page 47

tified as numerate by our BNC exam and many pupils obtaining grades four and five failed the exam miserably.

Pupils of near remedial ability who had been taught basic number work much of the time in a separate group performed relatively well but failed because the exam was far too long. The major effect of the 1977 exam has been to reinforce the lesson learnt with pupils in the first two years.

Basic numeracy must be taught as a separate additional activity regardless of what other maths work is being covered. It must be a continuing process practised regularly by all pupils. It is interesting to note that many of our weaker pupils now hold the BNC in higher regard than the low grade CSE pass.

Having built regular number practice into the curriculum we hope to obtain much better results in the 1978 BNC exam. At our initial meeting about producing a BNC, we realized there were two main ways of approaching the problem. One was to make some kind of survey among local employers in the town, asking them whether or not a BNC exam was a good idea, what sort of things should be tested, hoping that this would lead to some kind of joint committee which would eventually produce a scheme.

There were tremendous difficulties involved in such a procedure, for example, persuading suitable employers to participate and reconciling the teacher's interest in general numeracy and the employers' natural concern with vocational numeracy, and many other problems which could have taken a very long time to resolve.

The second way was to produce a BNC and then demonstrate its worth to local employers and other interested parties. We chose the second way because we felt that if we ensured the reliability of the certificate (if it gave dependable information) its acceptance and success would surely follow.

We must now seek to involve employers by making direct contact, particularly with those who are regular employers of our school leavers and in this we already have the full support of the local careers office. We realize that acceptance of the value of the certificate will be something which will arrive slowly over a period of years, but arrive it will, as long as we uphold our initial standard and try to raise our pupils to that level instead of lowering the standard in order to give pupils virtually worthless pieces of paper.

The standard-bearers of the scheme will be those pupils who have gained their basic numeracy certificate and can demonstrate to their employers that possession of the certificate really means something.

A primary aim of any secondary school should be that all pupils should leave school numerate and we believe that our adoption of this scheme is an important step towards this aim. I would advise colleagues pondering the problems of basic numeracy in their schools to produce their own basic numeracy certificate.

Let the O level and CSE boards continue with their many syllabuses which, in my opinion, tend to be relevant only to the needs of a small proportion of our pupils—they obviously need to select capable pupils for further educational advancement. But try to ensure that whatever else your pupils achieve they will all be given every motivation and opportunity to become at least nominally numerate.

An added reward for the teacher at Holbrook and not the least important aspect of our BNC scheme has been the renewed enthusiasm success and the sense of being given another chance, engendered in those pupils we thought we had "lost".

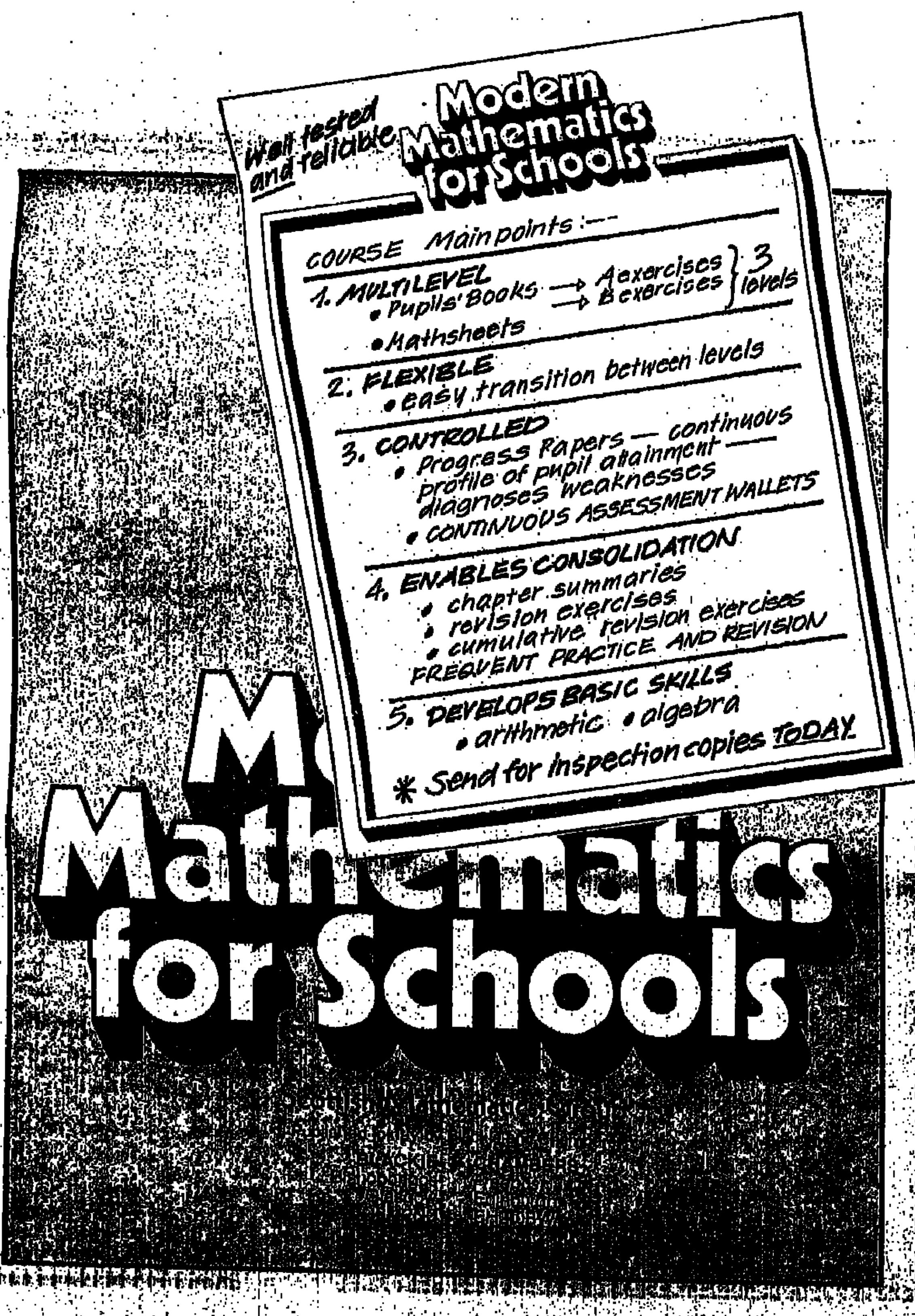
Derek Wright is head of mathematics department, Holbrook High School, Ipswich.

Comparison of 16-plus and CSE results against BNC results 1977

	16-plus result					CSE result						BNC result	
Grade	A	B	C	D	E	1	2	3	4	5	6	Pass	Fail
	2											2	
		6										6	
			2									2	
				3								3	
							6					5	1
								4				3	1
									11			7	4
										8		1	7
											5	0	5

Summary

	BNC Passes	BNC Failures
16-plus O-level Grades A to D Passes 13	13	0
CSE Grades 2 to 5 Passes 29	16	13


Well tested and reliable
Modern Mathematics for Schools
COURSE Main points :—
1. MULTILEVEL
• Pupils' Books → A exercises → B exercises } 3 levels
• Mathsheets
2. FLEXIBLE
• easy transition between levels
3. CONTROLLED
• Progress Papers — continuous profile of pupil attainment — diagnoses weaknesses
• CONTINUOUS ASSESSMENT WALLETS
4. ENABLES CONSOLIDATION
• chapter summaries
• revision exercises
• cumulative revision exercises
FREQUENT PRACTICE AND REVISION
5. DEVELOPS BASIC SKILLS
• arithmetic • algebra
* Send for inspection copies TODAY
Modern Mathematics for Schools

"Draw a line in your mind. Place a circle on the line and let it grow . . ." We are all involved in making mind pictures, and it is an activity through which children of all abilities can enter the study of geometry

GROWING CIRCLES

By John Warwick

Jack Nicklaus looked at the golf ball, putter in hand, he gently swung the putter back and then down, missing the ball. He looked up and watched the ball roll gently past the hole. He minutely changed the angle of his putter and, once again, carefully missed the ball. But this time as he watched, the ball went in the hole. On the third occasion he hit the ball and this also went into the middle of the hole.

Draw a line in your mind. Place a circle on this line and let it grow so that it is always "sitting" on the line. Focus your attention on the centre of the circle. Now let the circle become smaller until it, once again, starts to grow but this time under the line. What is the path taken by the centre of the circle?

These are just two examples of what Mary Boole called "mind pictures". The first is an activity where the golfer imagines the path taken by his ball. There are obviously many other skills that are needed to be a competent golfer, but I sense that the controlling of mind pictures is fundamental.

We are all involved in making mind pictures, it is an activity requisite to an imagination, and as such, it is an activity which offers a way in which all children of all abilities can enter the study of geometry.

The great geometer, Felix Klein, described geometry as the study of invariants under certain groups of transformations, and it is this awareness of the dynamic nature of geometry that lends itself to making pictures in the mind. This is not to be confused with transformation geometry, in which the dynamic is rarely imposed on the study, which is usually offered in a static object-image sense.

The essence of the geometry is the study of the relationship between the object and the image as the object moves. Without the dynamic an awareness of the invariants cannot be fully developed.

Textbooks, by their very nature, seem to be able to offer only the static, and perhaps fill mis the best medium for synthetic geometry. Modern textbook writers seem to be aware of this and so give little regard to pure geometry, rushing into coordinates and the algebraic representation.

Of course, algebraic proofs are easier to test and *seem* to offer more certainty than the diagrammatic or mind picture proof, but that may be simply part of our conditioning, for mind pictures are actually part of our knowings and we live with these certainties every day. A change in our level of consciousness is required in order to think of mathematics in these terms.

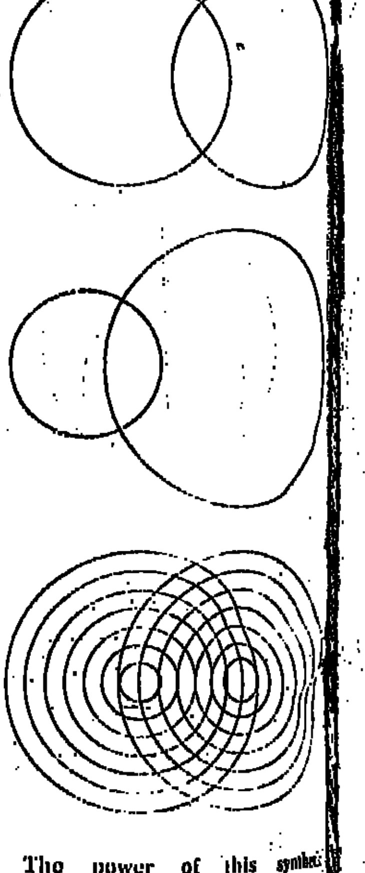
Let me attempt to give you an example. Imagine yourself on a bridge above a large, still pond. Drop a stone into the pond. You will see, I hope, a set of growing concentric circles. Focus your attention on the first circle to appear.

Now, taking a stone in each hand and holding your arms apart, drop the stones into the water and focus your attention on where the circles intersect. Initially, they may not meet, but eventually, they will, and it is the locus of the intersections that I would like you to study.

From this simple activity a number of "what happens if" questions arise. What happens if the stones hit the water at the same time, or slightly different times, at vastly different times?

Now we are in a position to change our viewpoint. What happens if we look at the radii of the circles such that their sum is a constant, their difference is a constant, or one is k times the radius of the other? What would happen to the resulting loci if the centres were moved; in particular keeping one centre fixed and moving the other to infinity?

Hitting the water at the same time . . . and at different times



The power of this synthetic approach is best illustrated by one of my students who was faced with the following question:

"The complex number z defines a point P in the complex plane. If $z_1 = 2 + 4i$ and $z_2 = -2 + i$ draw sketches to illustrate the locus or domain of P in the following cases:

(a) $|z - z_1| = 2$
(b) $|z - z_1| = |z - z_2|$
(c) $|z - z_1| = 3|z - z_2|$
(d) $|z - z_1| - |z - z_2| = 3$
(e) $|z - z_1| + |z - z_2| = 8$

The analytical solutions are long and clumsy, but even more important is the fact that using such methods means that contact is lost with the problem, reducing the task to symbol manipulation. The question transformed into synthetic geometry becomes, with the appropriate centres, (a) a circle radius 2. (b) The intersection of two growing circles of the same radii. (c) The intersection of two growing circles such that the radius of one is three times the other. (d) The intersection of two growing circles such that the difference in the radii is 3 units, (e) The intersection of two growing circles such that the sum of their radii is 8 units.

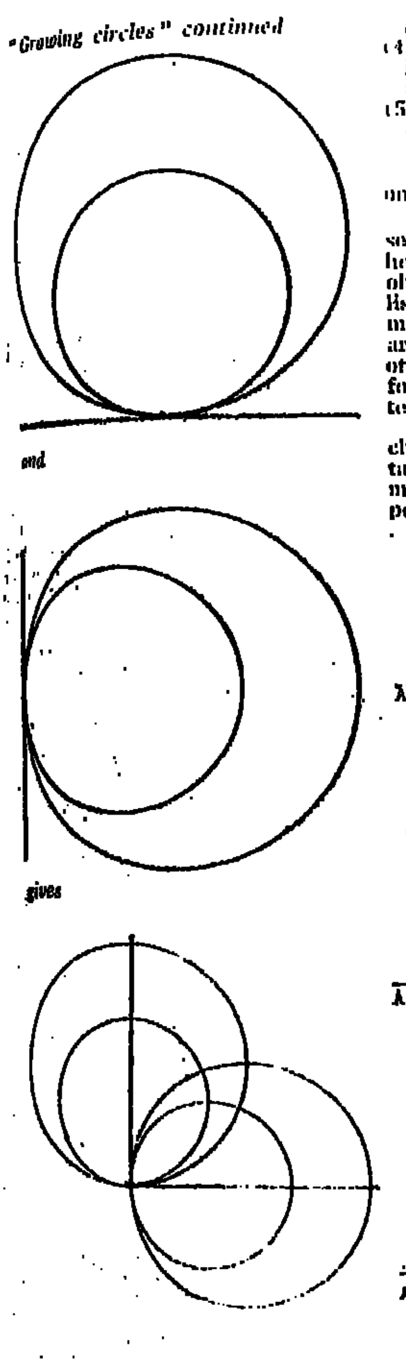
The question then becomes trivial in the sense that the diagrams could be drawn immediately without any recourse to algebra.

Such power need not be confined to the sixth form. For example, two growing circles sitting on a line can be combined as in the diagram.

Let us concentrate on the intersections and allow the circles to grow at the same rate and then at different rates. Of course, both growing circles need not start growing at the origin nor do both circles need to grow. The sum of their radii could be a constant and this could lead into discussions on intersecting lines.

continued on opposite page

"Growing circles" continued



But such pathways need not be the case, the essence of the study is that anybody who can draw a circle has an entry into geometry and then possibly on to algebra and analysis.

Finally, I should like to look at how growing circles can help in making geometric transformations.

(1) Draw a line and mark on it four points A, B, C and D.

(2) Draw a circle passing through B with its centre at C (fig 1). This will be the object circle under the transformation.

(3) Now "sit" a circle on this line at D (fig 2).

(4) Allow this circle to grow until it cuts the object circle in two places, P_1 and P_2 (fig 3).

(5) Draw in the lines AP_1 and AP_2 extended to cut the circle again at P'_1 and P'_2 (fig 4).

Under this transformation P maps on to P'.

Now let the circle grow and observe how P and P' change and hence determine the image of the object circle. Once this is established, the dynamic nature of geometry suggests that the four points are now moved relative to each other. The geometry of this transformation can then be found in terms of that which stays the same.

The challenge before us as teachers is to put our students in contact with their own powers. The mind picture seems an ideal starting point from which to let circles grow . . . and polygons spiral?

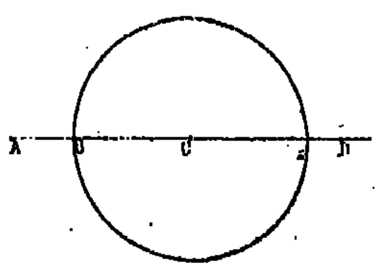


Fig 1

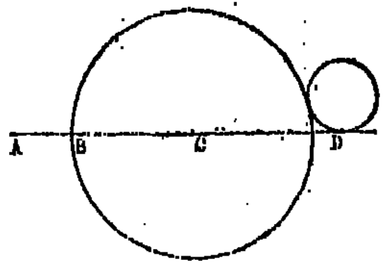


Fig. 2

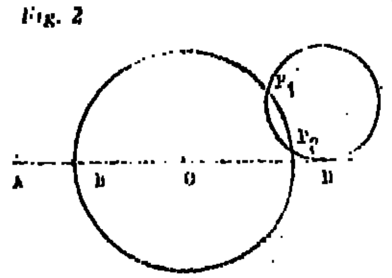


Fig. 3

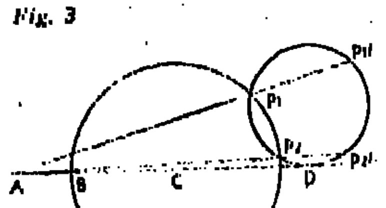
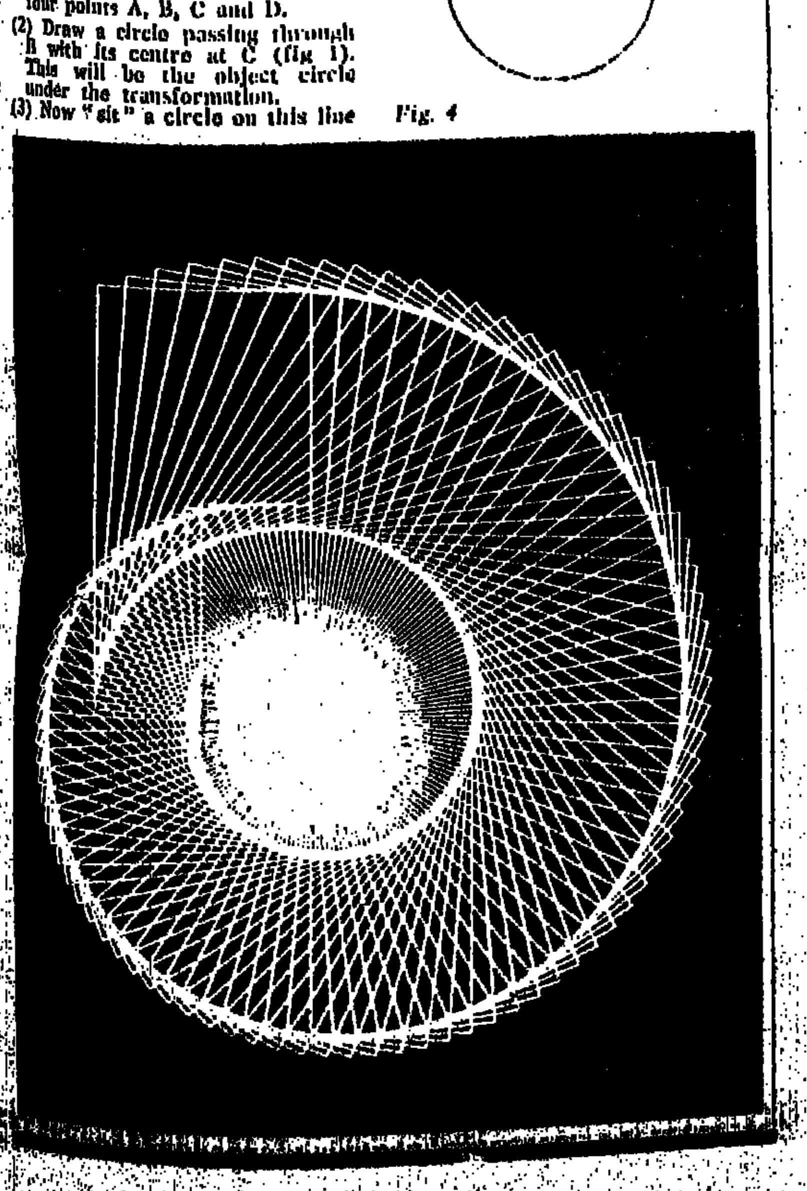


Fig. 4



SURVIVE AND MAKE PROGRESS

Ray W. Russell on the remedial learner in the mixed ability classroom

All students in our lower school learn in mixed-ability groupings. Remedial provision in the school is, because of a vast illiteracy problem, mainly concentrated on trying to ensure that each learner with difficulties learns to read adequately as soon as possible.

Reading tuition is given to small groups withdrawn from such subjects as history and English in which literacy is of major importance. When learners with reading difficulties are not learning to read they cope as best they can in normal lessons. They follow a normal timetable for most of the week, but for about a quarter of it they attend reading lessons until they no longer need to.

This means that all students attend maths lessons as there is no withdrawal and there is no "special class" for them. Mathematics groups are then really mixed-ability containing, at the bottom end, students with a variety of learning difficulties which are often pronounced.

As a department we have had to face the problem of how, in our "individualized programme" classroom environment, students with learning difficulties cannot only survive but make progress.

We identified three categories of difficulty. There were those who could often cope with the mathematics required on a workcard when read to them but who had not the reading ability to get to the problem without constant help.

Typical of this group was Barry who, when I walked into his classroom, was apparently struggling with an insurmountable problem. He was doing a "test" following a programme of work on directed numbers and was stuck on a question which required him to give a possible description of the position of a submarine which was 200m below the surface.

He could not cope and I was beginning to question how he had got this far if he could not answer this question. I read the question out and his immediate answer was "−200m". His difficulty had been in reading such words as "ocean", "surface" and "submarine". It was nothing to do with mathematical understanding.

There were those, too, who were adequate readers but had a low mathematical conceptual level, and finally there were those who had both a low mathematical conceptual age and reading difficulty.

Students with reading difficulty we were able to help in two ways. Money was obtained to buy in several "talking page" machines. On these you can both record and play back work of your own choice. The words played back correspond to the words on a page of written material displayed on the machine. Thus the student sees the words and hears them spoken at the same time and has facility to stop, start and retrace part of the work as required.

We made pages of work for use with the machine which differed from the normal work of the class only in the size of the page and in that they were able to be heard as well as seen.

The mathematical content was identical. Poor readers worked on the machines (using earphones so as not to distract other students) and were not held back from doing the same programme of work as all the other students. Their symmetry topic was the same symmetry topic that readers would also work on. Points in producing the "talking page" workcards that seem obvious now but that we came to by a process of evolution were:

- To use for the recording a voice which the students recognize and feel secure with. Our students were helped, I am sure, by knowing that the voice talking to them was the voice of the lady who took them for reading tuition.
- To make the words and diagrams on the talking page workcard as colourful and attractive as possible.
- Not to simply copy out the workcard from the corresponding work topic of the reader, but to shorten sentences, to omit or substitute certain words and to write in lower case letters; that is, to make the talking page cards as readable as possible for the poor reader.

Confidence for poor readers is often increased, and frustration decreased, by the mere presence of someone to encourage or help with words where necessary. In the mathematics classroom, if there are a number of poor readers they do not, because of other demands, get all the help and security they need with just one teacher to more than 25 students.

There is a ready source of help, though, in the local community. Parents, and other adults, will come into the classroom and just sit and listen and help with difficult words, if made to feel that they have a positive contribution to make in a school which genuinely welcomes parental participation.

This arrangement we also found to be positive in that not only were students being helped, but parents were able to see what was happening in the classroom and to gradually feel at ease with the new mathematics. The adults we have had, although only a relative few, have assisted admirably and I feel that on a wider basis we as a profession ought to explore more fully the possibilities of non-professional assistance in the classroom.

As students benefit from the school's reading tuition their need for special help gradually disappears.

continued on page 50

Maths for Secondary School from Oxford

Oxford Comprehensive Mathematics

a modern structured course in mathematics covering all GCE O level and CSE syllabuses

This lively and clearly designed series combines a modern approach to mathematics with a firm emphasis on traditional computational skills, and helps to build-up a sound appreciation of the subject.

The first two books provide material at various levels and are particularly suitable for mixed ability classes. Books 3, 4 and 5 provide two parallel courses for either O level or CSE.

Teacher's manuals and workbooks are also available.
Books 1 and 2: £1.50 each; Books 3, 4, and 5 (CSE or GCE) £1.75 each

Extending Mathematics

for students working for A and S level examinations in pure mathematics
Volume 1 T. J. Heard
Volume 2 T. J. Heard and D. R. Martin

Extending Mathematics concentrates on mathematics as a comprehensive discipline, and also includes many useful applications of the subject.

The books are divided into sections which can be studied in any order. Each section includes questions to reinforce understanding, and is followed by a set of graded exercises. At the end of Volume 2, an extensive miscellaneous exercise reviews each chapter. Answers are included.

Volume 1; 460 pages, £3.95 Volume 2; 480 pages, £4.50

1978 Oxford University Press, Education Department

Please send me inspection copies of:
Oxford Comprehensive Mathematics Book 1 ☐ Book 2 ☐
GCE Book 3 ☐ GCE Book 4 ☐ GCE Book 5 ☐
CSE Book 3 ☐ CSE Book 4 ☒ CSE Book 5 ☐
Extending Mathematics Volume 1 ☐ Volume 2 ☐

Name____________________

School address____________________

Oxford University Press, Education Department (EBL 25),
Walton Street, Oxford OX2 6DP

Two Important New Series

The Mathematics Curriculum

A Schools Council Project

The Mathematics Curriculum is an important evaluation and development project based at the Shell Centre for Mathematical Education, University of Nottingham, and sponsored by the Schools Council.

This series of eight books provides a range of surveys of the mathematical topics central to the curriculum generally taught to 11 to 16 year olds, thereby helping teachers to make critical appraisals in the context of their own needs and situations. School mathematics departments will find the series invaluable, as will those involved in the initial and in-service training of teachers.

Full details available on request.

Journey Into Maths

THE SOUTH NOTTINGHAMSHIRE PROJECT

Alan Bell, David Rooke and Alan Wigley

A course in mathematics for pupils aged 11 to 13 years. It has been written as a consequence of development work undertaken by Alan Wigley and David Rooke in two Nottinghamshire comprehensive schools in association with Alan Bell at the Shell Centre for Mathematical Education, University of Nottingham. The work has now been in progress for five years, and the materials have been used in trial form with considerable success by schools in Nottinghamshire and other parts of the country. Now available are five packs of Spirit Masters, Number Skills booklet and Teacher's Guide.

Send now for FULL details and inspection copies

BLACKIE & SON LTD

BISHOPBRIGGS, Glasgow G64 2NZ

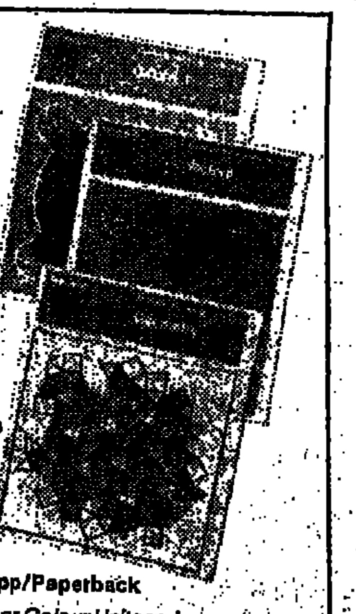
Mathematics Colour Units

The investigative approach to mathematics is emphasised in this series of fully metricated Units. The individual Units are inter-related to give a well balanced blend of traditional and modern mathematics. Ideas are approached through and related to the student's own experiences and skilful use of colour holds his interest and helps to elucidate the more difficult concepts.

1 Numbers and Patterns
2 Statistics
3 Sets and Relations
4 Trigonometry
5 Groups and Finite Arithmetic
6 Matrices
7 Calculating Aids
8 Algebra
9 Geometry
10 Graphs
11 Vectors

75p each / 24 or 32pp / Paperback

For further information about these or other *Colour Units* series, please write to: The Educational Sales Department, (A66), Macdonald Educational, Holywell House, Worship Street, London EC2A 2EN, or phone the Schools Information Service on 01-247 0121.



ADDRESSING THE IMBALANCE

David Kent on the recent NFER conference for teachers of mathematics in colleges of further education

The amount of research and development work in mathematics teaching in colleges of further education is hardly commensurate with the role these institutions play in society. That is my belief, one shared I am certain by many of my former colleagues in further education.

Few would disagree with the thought that any global improvement in the standards of mathematics will come through transformations in primary, teacher and secondary education. It is therefore only right that those areas should command the greatest attention. But the imbalance, so far as further education is concerned, is almost total.

As part of the formal work of the Guidance and Assessment Service at the NFER, Raymond Sumner, Principal Research Officer of the NFER, and I decided we would try, to address, if not exactly redress, this imbalance by organizing a conference for teachers of mathematics in colleges of further education. We contacted a selection of colleges, notifying them of our intention. From the overwhelming response received we drew up a programme and a list of some 20 members and the conference was held at Knuston Hall, Irchester, Northamptonshire, in March this year.

Three of the conference members, Jenny Ure of Hammersmith and West London College, Sheila Shipton of Southend College of Technology and Trevor Easingwood of Derby Lonsdale College agreed to act as seminar leaders. Philip Lesslie of the NFER also acted as a seminar leader, as well as helping with the final stages of the organization.

Raymond Sumner and I opened the conference on the Friday evening just a few days after the publication of the IMA national test results. Maybe it was a consequence of this that the opening discussion centred on the themes of numeracy and basic mathematics. The conversation covered such things as teaching methods, curriculum, discipline, links between schools and colleges, and more. Perhaps the conclusion of the opening discussion was the statement of how complex the parameters are that govern mathematics education.

It was suggested that too often, too many of the people who make pronouncements on standards, the commentators on education, have no real experience of dealing with the children who cannot or will not cope. There was a second suggestion that if the commentators, who are usually people in positions of authority, had experienced the daily problems of teaching mathematics in schools or colleges of further education they would surely use their authority and influence to comment on parameters like class size, imbalances in the teaching curriculum, daily pressures, lack of equipment and *not* standards as elusive as the butterfly.

Jenny Ure and her colleagues at Hammersmith are tackling the problem of numeracy for the over-16s. In her discussion she gave a moving description of the sensitivity required to undertake such work which tackles a social need, as well as a mathematical one. It was pointed out that there is likely to be an increasing need for colleges to become involved in this remedial work, but as yet there is a scarcity of trained people to deal with the problems. It was suggested that as the remedial work expands then so must the recruitment of specially trained staff, or the retraining of current staff.

Nigel Noirle

All colleges are being affected by the recent TEC proposals; consequently there was much discussion of TEC mathematics. Many teachers seem to have some misgivings about the written word of TEC, and Sheila Shipton, supported by Ken Frost of Cambridge College of FE, offered an eloquent summary of some of those. But in defence of the new proposals Trevor Easingwood did much to clear up many hesitant thoughts by arguing that TEC was only offering colleges the sort of flexible system that had to be of benefit to colleges, industry and the students.

During the discussion on TEC two points arose; firstly the need for an adequate entrance requirement to TEC level, 1 and 2 courses and secondly the problems of retaining national credibility and standards within a system designed to be flexible. Philip Lesslie's seminar was devoted to an examination of how the NFER's new mathematics item bank could be developed to help with these points. He also demonstrated how the bank might be of value to those working in remedial diagnosis.

The final session was left open and during it Brian Stone and David McIntosh of Harrow College of Technology invited comments on the desirability of colleges having an integral mathematics department, rather than having the mathematics staff spread through the engineering, technology, commerce and other departments. It was generally agreed that status, organization and professional ambience will be optimized in colleges with a specialist mathematics department.

As is the case with all conferences, it is almost impossible *to* project the true spirit and feeling in words; the full report of the NFER's venture can be purchased at a small cost from Dr R. Sumner, Principal Research Officer at the NFER. It is clear from the substance of that report that there *is the* need for a good deal of research and development work in mathematics teaching in colleges of FE. It is just as clear that many college teachers are sensitive to the growing requirements which will be made on them, their work and their time.

David Kent is formerly of the Guidance and Assessment Service at the NFER, now of the Department of Mathematics, Belper High School.

Continued from page 49

Our students with a low mathematical conceptual age were also indirectly helped by the available adults and the talking page in that the teachers could spend more time with them rather than having to help so much with reading problems.

Students with a low mathematical conceptual age needed other help. Often their reading was perfectly adequate but they could not understand simple concepts. What was readily understood by most of the students would present great difficulty and apparently insurmountable obstacles for some learners. They needed programmes of work that had a much slower development than for the normal child, much experience of concrete material to help form and consolidate the concept and, ideally, they needed a teacher each rather than occasional attention.

With practice—which, incidentally, most surely improved our ability to write programmes of work for the average student—we were able to devise suitable programmes of work to assist the progress of students with a low conceptual age. The programmes had a low reading age, slow development and often incorporated the use of apparatus such as centicubes and fractions blocks.

We could not provide a teacher for each student but we were able to timetable a teacher from the remedial department to work during mathematics time between a block of four geographically close classrooms. This teacher helped the remedial student either directly or indirectly by helping others and releasing a mathematics specialist.

Having the remedial student in the mixed-ability classroom has, I feel, benefited all our students by making it a high priority that we devise strategies for enabling the students to be more independent. Programmes of work for more intelligent students have been influenced by experience of writing remedial programmes. Problems in understanding have been more easily appreciated by the teacher.

The remedial learner in the mixed-ability mathematics classroom can not only survive but can also make good progress as long as we provide the necessary truly individual programmes.

Ray W. Russell is head of mathematics and science faculty, J. H. Whitley School.

O&B MATHS TESTS

O & B Maths Tests meet an obvious need covering as they do every mathematical topic the child will encounter. They are easy to operate, thoroughly validated, accurately normed, can be used as attainment or diagnostic tests, and can be 'criterion' referenced if so desired.

The tests are designed for the age range 9-12 but will no doubt be used above this range by secondary teachers who wish to establish some data concerning the mathematical abilities of pupils in the first or second years.

The 20 tests are expendable and are either 4-page or 8-page A4 size. They will be supplied in sets of ten. A comprehensive Teacher's Guide is available.

For more detailed information ask to see our O & B Maths Tests brochure.

OLIVER & BOYD,
Croythorn House, 23 Ravelston Terrace, EDINBURGH [illegible]
A Division of Longman Group Ltd.

O&B

AYING THE OUNDATION

Wendy Borkwood and Jenny Ure

The general education department Hammersmith and West London College runs full-time courses for CSE, O and A level exams and a pre-examination foundation course. They provide mainly for 16 to 19-year-olds and last one year.

The foundation course is largely made up of language, number and vocational preparation and is designed to meet the needs of the so-called Appendix II students—those whose academic achievements have been limited for one reason or another. Some have had long periods without schooling through ill-health, time spent in countries where education has to be paid for, family difficulties. Others have only just arrived in Britain, are slow learners or have been to ESN schools. We have about 80 such students in five classes.

The aims of the number part of the foundation course are two-fold; those which are common to Appendix II students and those which are mathematical. The general aims include the development of abilities and confidence to work on one's own and with other people, tackle unfamiliar problems, make realistic decisions about the future, and carry those decisions through.

Within these, the specific mathematical aims include making students familiar and happy with numbers (large and small), able to understand and perform mental and written operations with numbers, know when each operation is appropriate in problem-solving, especially everyday applications, be familiar with calculating and mechanical aids and their uses.

Our basic syllabus consists of whole numbers, simple fractions and decimals, the four rules, geometrical concepts, estimation and measurement, the interpretation of tabular and graphical data.

During 1976-77 the present number scheme was simultaneously created, developed and taught. We, the teachers, have learnt a great deal from our first year. We found that:

Individual work programmes are necessary from the beginning since each student has a different starting point and works at a different pace on different topics.

Despite the variety of our student's previous experiences, aptitudes and interests, a "core" of topics could be identified which is applicable to the majority and needs great emphasis.

Many students are still at the level of "concrete operations" in mathematics and must have plenty of opportunity to see and feel objects to give meaning to written symbols and relationships.

One teaching style, that of individualized learning, is not sufficient to motivate all students all of the time.

Because of a lack of equipment and time the students have so far experienced the bulk of the course on a predominantly "home-produced" worksheet diet of concepts, problems and applications which were rather formally presented and simply increased (somewhat rapidly) in difficulty. The result was a distinct fading of enthusiasm.

In an effort to provide a more varied, and exciting range of material (which in spite of careful searching does not appear to be available commercially) several contacts were established throughout the year which have become important sources of information, criticism, support and ideas. They include:

The college numeracy group, where teachers from all branches of the college and from all subjects and trades using basic maths have got together to discuss common numeracy problems and make suitable work units.

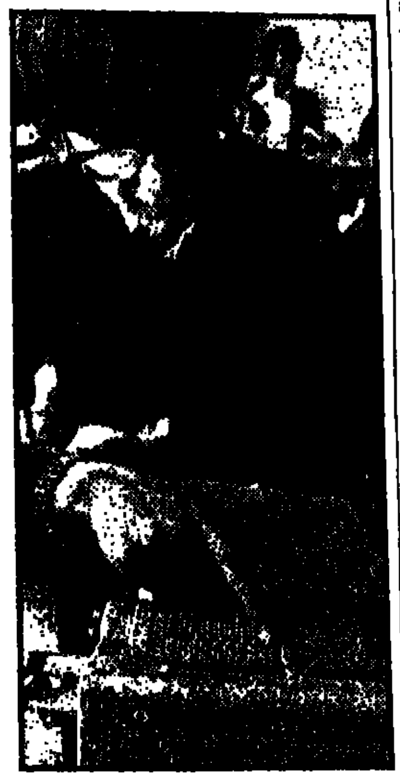
The teachers' centre, where the FE numeracy adviser has coordinated materials produced at many London colleges.

The Schools Mathematics Inspectorate, who recently helped us sort out some priorities during a course called "Has Arithmetic a Future?"

The Adult Education Institutes where adult numeracy is now being approached as seriously as literacy schemes.

The local walk-in numeracy sessions (affectionately known as WIN) which [illegible] by the college and [illegible] through them the [illegible] and the local Community Relations Council's detached employment officer, we keep abreast of employment and training requirements.

The local mathematics teachers' centre, where a series of meetings between teachers and employers are taking place.



This year, in order to incorporate the points of "good practice" which we have discovered, the course has been more structured. All the foundation maths lessons, with classes of 12-16 students, have been timetabled in three adjacent rooms, the largest of which has been equipped as a communications workshop. (This room houses specialized resources aimed at developing particular language, number and communication skills. It is primarily used by foundation students, but it is hoped that eventually staffing and other considerations will allow it to serve as a walk-in remedial centre for O and A level students as well.)

Of the six hours allocated each week for number work in the foundation course, two will be spent in the workshop. Here basic concepts, estimation and measurement will be introduced and reinforced through the use of apparatus, games, models, calculating machines and practical project work. In one of the other rooms for a further two or three hours the emphasis will be on more formal individual learning from worksheets or books, although a student having difficulties with this approach will still be able to refer to the support material in the workshop.

It is hoped that in these four or five hours, since students will usually be working on their own, the opportunity of rapid progress from the basic syllabus to more advanced work will be readily available. During the remaining one or two hours we intend, through class teaching and discussion of one of the "core" topics, to highlight a few important facts each week which are worth memorizing.

In the weekly testing of the application of these "facts", in the old mental arithmetic tradition we hope to relieve the stress of written work and enable the students to develop more confidence in dealing with some of the maths of everyday.

The course, and its number component, is difficult to measure in success-failure terms. Many foundation students arrive believing success can only be judged in terms of academic public exams. A few leave that way, but most attain a great deal of confidence which allows a realization that other skills, qualities and experience are important. They complete the year then find a job, training course or return to do exams—all of these were possibilities closed to them at the start of the year.

Since this article was written, some changes have been made to the Foundation Course although the outline and philosophy remain the same.

TOO MUCH TO TOO MANY

By Sheila Shipton

Why are we faced with so many students needing remedial maths—craft students who are convinced $1/2 + 1/3 = 2/5$, technician students who have a horror of algebra—"I get a funny feeling inside when I see a letter"? In my opinion it is because we are trying to teach far too much to too many with too few competent maths teachers.

My remedial maths classes are almost psychological investigations. All of the students have "switched off" at some stage because they have failed to understand a vital step in the process—for some it may be as far off as the beginning of subtraction, for many struggling with the abstract ideas of algebra before they are ready.

Most primary children will try to learn everything required of them. Most adolescents have of necessity become selective and will make no effort if experience has taught them that they are unlikely to succeed. They may be persuaded to make an effort if they can see an obvious benefit to themselves, but this effort will soon peter out if not quickly rewarded by successful achievement.

We get many of our students to use maths techniques successfully simply because they are not labelled by the dreaded name "mathematics" but are done as part of their technology and the problems are concrete. If a workshop situation leads to the calculation $3\,5/16 - 1.24$ a craft apprentice will master the processes necessary to do it, but his employer will grumble at the time wasted learning to do it then when he might reasonably have expected him to have learned to do it at school.

Teaching numeracy successfully is a highly skilled occupation. The trouble with maths is that each brick depends on the ones that have been laid before. It is no good deciding on levels of attainment for the average child at a given age because this leads to the present situation—trying to teach too much to almost everyone.

It is useless making them sit down to learn their tables if they do not understand the difference between 12 and 21 because if they have learned "three fours are twelve" and then write down $3 \times 4 = 21$ there is frustration all round. This may seem so obvious to be ridiculous but it is something every primary teacher must understand and there are dozens of other examples in the teaching of numeracy.

In the same sort of way one can start trying to teach trigonometry at a certain stage because "that's what it says in the syllabus" only to discover that someone cannot draw a straight line of given length, several have no idea what an angle is, let alone how to measure one with a protractor, and someone else has never realised that when you write —— you can mean 1.5 divided by 2.5.

It is amazing how many misconceptions there are about maths symbols and terminology. Perhaps it is not so astounding when you discover children who have had six different maths teachers in five years of secondary schooling and that none of the six have been maths specialists.

A complain the students often have is that someone, at some time, taught them to do somehing (addition of ractions is a common example) but that they have not used it for such a long time they have completely forgotten the process.

My solution would be revolutionary—everyone should do arithmetic until they are thoroughly competent in the very small number of numerical techniques and mechanical skills required for everyday living and should then spend a very small amount of time each week (probably one period) keeping the techniques reinforced until they leave school.

I dare to suggest that science teachers should teach the maths necessary for processing laboratory results when they arise—they can be given extra time out of the former "maths" time. I know that there is also a shortage of science teachers, but this is mainly in physics. I am sure chemistry and biology graduates could learn to teach the necessary maths during their training year and it is so much easier to get children to solve actual concrete practical problems than theoretical textbook ones.

This would free our few good mathematics teachers to concentrate on those capable of doing maths, needing to do the subject for a future career and wanting to do it because they enjoy it.

I am absolutely against mixed ability gropings—they, like my remedial class, are uneconomic of teacher and student time—but I am for mixed age groupings. Ideally, the bright "algebra-ready" 11-year-old could join the average 14-year-old wanting a career in industry, everyone could work at their own pace in a group that was working at the same pace. If this is impossible (and I realize it would be a timetabler's nightmare), then I am for not putting "maths" on the timetable until the third or even fourth form.

It is not that new an idea—the original set of SMP books were designed as a two or three-year course and we used to get very good results from a two-year college "London Matriculation" course for 14-plus school-leavers 30 years ago. They used to come to us with a high standard in basic arlathmetic but knowing no algebra, geometry or trigonometry and many of them became professional engineers, scientists and even mathematicians.

We must stop trying to teach too much to too many too soon. I think I would rather risk "loosing" some of the top 10 per cent from boredom than go on having 90 per cent decide that maths is not for them.

Mrs S. F. Shipton is principal lecturer in mathematics, Southend College of Technology; Further Anglian CSE Mathematics South Panel and CEE Mathematics Committee.

Two series from Oxford on the four rules of number

follow-up maths
(formerly clearway maths)
adds fun and excitement to learning basic skills
Paul Briten

Addition, subtraction, multiplication, division: this set of four booklets provides practice and training in these basic skills through the use of games and puzzles. The books can be used alone as an introduction, or to supplement any other maths course.

The attractive presentation of the material with lively illustrations and clear typography helps to make this approach to basic mathematics appealing and successful.

Set of four 32-page books: £2.50 0 19 832528 2

Oxford Graded Arithmetic Practice
a sound graded introduction to mathematics
D. A. Holland

Oxford Graded Arithmetic Practice is a more formal approach to the learning of basic skills. Carefully graded examples of the rules of number are given in Part 1 of each book, followed in Part 2 by exercises based on these rules. Answer books containing all the pupil material are available and will be sent for inspection on request.

Each title available in packs of 10 only (plus answer book), £4.50 per pack

Book 1 (Addition) 0 19 834720 0
Book 2 (Subtraction) 0 19 834721 9
Book 3 (Multiplication) 0 19 834722 7
Book 4 (Division) 0 19 834723 5

Write now for your inspection copies to
Oxford University Press
Education Department (EBL)
Walton Street
Oxford OX2 6DP

1478 1978

AN OPTIMISTIC OUTLOOK

F. W. Kellaway discusses the place of technician maths in the future

Last month the Business Education Council and the Technician Education Council issued a joint "statement of intent" from their new Committee for Mathematics and Statistics.

The terms of the statement, and the authority evident in the personnel of the committee, will be reassuring to colleges which have been hoping for a stronger lead from TEC and BEC in the fields of computations generally. It is, after all, more than five years since the Technician Council was established, with the sister Business Council following a year later.

College staffs who have been, for whatever reasons, unaware of the ramifications of the councils, or of the painstaking evolution of policy and philosophy and the detailed preparation of course programmes, have sometimes expressed anxiety about the place of maths in technician courses of the future. Rumours about content and standard have been rife, and the opinion of some alarmists could well be summed up in the Irishism that all improvements are for the worse.

But much progress has, of course, been made and many documents have been promulgated. It might be helpful, therefore, before considering some facets of the latest statement, to highlight a few stages of the work so far.

From their inception, the councils have endeavoured to match the requirements of employers with the educational needs of students, and to bring about a structure which will allow the maximum of autonomy for teaching institutions while still ensuring that certificates and diplomas will have a recognized and acceptable national standing.

In other words, the end-product must represent a genuine level of achievement, adequately tested and validated, following a course of study that has been properly devised and carried out.

Although colleges have been encouraged to construct their own programmes, considerable guidance has in fact been given, partly in the form of standard units or modules. These have been prepared by committees, including teachers, employers and others involving virtually every section of the community likely to be concerned.

Maths is not the easiest area for this sort of treatment. Engineers or builders, caterers or naval architects, all consider their own specialisms as paramount, and look upon maths as a service subject. The range of technicians covered by TEC committees is much wider even than that just suggested, but throughout the range the feeling prevails that maths is a subsidiary factor. The work taught should be strictly that required in a particular technology, and if it is not applicable it should be ruthlessly excluded from the syllabus.

That, at any rate, is the impression—however distorted and unjust—received by the maths staff of colleges when they discuss the contents of courses with their colleagues in other departments.

Mathematicians have been heard to grumble, also, that even if adequate time is allowed for their subject, the levels to be attained in the successive years of study are not as high or demanding as they would wish.

In practice it is intended that the suggested contents of various units shall be carefully correlated with the needs of the students as represented by the subject matter in the remainder (normally the bulk) of their courses. Whether this suffices to allay the fears of those opposed to change is a question yet to be given a definitive answer. There are other questions to be answered also.

First, however, it is appropriate to survey a typical proposal. The exact composition of the work to be covered at any stage is entirely a matter of local discretion. Details of syllabus-contents will also depend on the extent to which a college adopts or adapts "standard units", and on the selection made from the *Mathematics Bank of Objectives* issued in July by the Technician Education Council.

As a generalization, students will enter TEC courses at level one if they have no substantial school-leaving qualifications and at level two if they hold appropriate GCE O level (or CSE grade 1) certificates. Thus, after about two years of study beyond O level they could be aiming at TEC qualifications involving level three units. (It should be recalled that there is flexibility as to mode of study; full-time, part-time, block-release or other patterns are all acceptable.)

At TEC level three the maths objectives might incorporate some—possibly all—of the following topics. (It must again be emphasized that the precise make-up of a unit, and the selection and combination of units, are related to local needs and, naturally, to the occupational sector concerned.)

Typically, then, there could be trigonometry (including work on compound angles, complex numbers and triangulation problems), algebra (including equations, the properties of polynomials, hyperbolic and inverse hyperbolic functions, and graphical work) and calculus (including simple applications of differentiation and integration). There might also be an elementary introduction to one or more of Boolean algebra, probability, and statistics.

Applications to, say, mechanics or electrical circuits or building construction (the list can be extended almost indefinitely) could be added, or could form part of associated units. Similarly, if the employment pattern in a particular locality is such that an emphasis should be placed on, say, computing or statistics, a college is free to submit a programme with appropriate bias.

Which neatly reintroduces the latest statement from TEC and BEC. It had been recognized from the outset that there would be certain areas of common interest for the two councils. Mathematics and computing were to the fore in this and a joint committee for computer studies was established in 1977.

Creation of the BEC-TEC committee for maths and statistics soon followed; the committee first met in May of this year and has been actively engaged in identifying the needs of students and employers, and considering the scope of courses that will be required.

The statement of intent makes it clear that the committee will maintain and keep under review the TEC Bank of Objectives in maths mentioned above, and will have in mind the BEC modules in maths and statistics which have been issued for both general and national awards. (And, incidentally, for both common core modules—covering basic knowledge, understanding and skills—and option modules, which extend the work in more specific or specialized areas.)

Thus, before long (and one might hazard a guess that this means for students reaching higher levels in 1980 or 1981) there will be programmes available which could supplant the established courses for higher national diplomas and certificates in maths, statistics and computing. Discussion of those prospects must wait for developments in the committee (and in the two councils and the colleges concerned).

Meanwhile, it would be fair to claim that the transition of less advanced technician mathematics to the auspices of the TEC is progressing more smoothly than some earlier critics might have suggested. Indeed, optimists might believe that "over the hump" is a just summary of the position.

But pessimists will still be less confident. There are questions to be answered, for example, about the maintenance of standards. Will the processes of assessment and moderation guarantee that possession of a certificate means that a corresponding amount of mathematics has been learnt and understood? Will the new committee be able to reconcile the varying methods of the two councils? Will it be possible for a college to offer a combination of units and modules that derive some from TEC and some from BEC? Will mathematicians, whether lecturers or employers, believe their subject is adequately recognized?

A purely personal point of view suggests that the answers should favour the optimist. To the first question one can only respond that time will tell, but to the other three it should be possible to say yes, yes, yes.

DOING THEIR JOB

Technician Mathematics. Volume 1. By J. O. Bird and A. J. C. May.
Longman £3.50. 582 41160 2.

Mathematics for Technicians. Level I. By A. Greer and G. W. Taylor.
Stanley Thornes £2.95. 85950 049 7.

Mathematics for Technicians. Level II. (Mechanical Engineering). By A. Greer and G. W. Taylor.
Stanley Thornes £1.95. 85950 054 3.

Mathematics for Technicians. Level II (Analytical). By A. Greer and G. W. Taylor.
Stanley Thornes £1.40. 85950 064 0.

Technician Mathematics 1. By M. G. Page.
Cassell £3.75. 304 29862 X.

Expectations are confirmed by this first batch of books (there will be many more) designed for students on Technician Education Council courses.

Each keeps closely to the contents of the appropriate published units; each deals competently with the work, with careful presentation of the concepts, illustrative examples and an abundance of exercises. And each looks completely familiar to those who have been using earlier textbooks prepared for not dissimilar examinations which are now being supplanted by TEC.

There is no way in which any objective reader could put the different books (which do not differ much anyway) in an order of merit which would have any significance for a potential purchaser. All that can be said is that each does its job, while none has struck out on a fresh approach. There had been hopes expressed that a nominally new set of examinations would have evoked some new thinking about textbooks. These early issues do not support the notion which may be too ambitious to be realized, so you pay your ever-greater number of pennies, and you take your choice.

F. W. Kellaway

Revised Advanced Mathematics Book 3
School Mathematics Project
This final book in the *Revised Advanced Mathematics* series draws the threads together and provides, by way of revision exercises, for final preparation for the A-level examination. There is substantial work on calculus, probability and statistics, and complex numbers. It has been assumed that electronic calculators are in common use in sixth forms and they are used to reduce the burden of numerical calculation whenever it seems appropriate.
£4.95

Advanced Tables (third edition)
School Mathematics Project
In this revision of the familiar and popular SMP *Advanced Tables* the new matter is largely confined to the 'Definitions and Formulae' section where the content has been brought into line with the SMP *Revised Advanced Mathematics* books and the current practice of the SMP 'A' level examination. About £1.10
Available early 1979

Inspection copies and further information from
CAMBRIDGE UNIVERSITY PRESS
P.O. Box 110, Cambridge CB2 3RL

Get it right
KITES and
MATHS ADVENTURE
NEW
Two brilliantly conceived and imaginative maths courses by Jan Stanfield for infants, juniors and middle school pupils.
Kites – carefully graded and fully illustrated workbooks designed to introduce infants to the basic concept of mathematics. Learning becomes fun. Avoids reading problems.
Maths Adventure 5 – the final part of this popular maths course for 6 to 13 year olds. Designed to help students make a smooth transition from primary to secondary work, it develops key topics such as algebra, geometry and consolidation of basic number work. Teacher's Book 5 provides a summary of the whole Maths Adventure scheme.
Kites and Maths Adventure are integrated courses.

Inspection copies from:
Evans
The Inspection Copy Dept.,
UK Education Dept.,
Montague House,
Russell Square,
London WC1B 5BX.

Kites 1-7 36p each
Kites Teacher's Resource Book 60p
Kites Cut-Out Apparatus Book £2.25
Maths Adventure 5
Pupil's Book £1.65
Activity Book 50p
Teacher's Book 95p

from the start

MIXED-ABILITY BOOK

Mixed-ability Grouping. Theory and Practice
By A. V. Kelly
Harper and Row £4.95. 06 318069 3. £2.25. 06 318070 7.

Books which advocate a particular form of organization of schools or classrooms often reflect a "religious" fervour rather than rational argument and empirical evidence. Dogma is prevalent and the form of organization prescribed is sometimes rigid, leaving little room for variation.

This book is an exception. Kelly sets out a clear rationale for mixed-ability grouping which includes analyses of both its ideological and psychological bases. This rationale includes two kinds of argument, the negative argument based on the disadvantages of streaming, and the positive argument which presents good reasons for mixed-ability grouping. It is the latter which Kelly rightly develops at greater length.

He shows the relationship of the introduction of mixed ability grouping to social change and to a concern for equality of educational opportunity, but emphasizes that this should not be interpreted as a claim that all pupils should have the same educational diet, for the psychological bases for claims concerning individual differences need also to be taken into account. Kelly shows that it is naive to interpret these as implying simply a difference in pace among pupils, where they all work through a unique sequence of learning but at different rates. The problem, then, is to devise a form of organization which will avoid the implementation of an elitist ideology where pupils in different categories receive different curricula while taking into account the psychology of individual differences. What these principles entail for the role of the teacher is discussed fully.

Kelly's advocacy is thus based on clear principles rather than dogma and it leads, therefore, not to a rigidly specified form of organization but to a flexible one which leaves room for variation according to local conditions and which should be regarded as providing a base from which other kinds of grouping can develop.

Kelly's rationale for mixed-ability grouping is followed by discussions of the following practical issues: the use of individual and group assignments; the administrative structure needed to implement team teaching; the bases on which teachers may supervise sub-groups of pupils; the varied kinds of resource material currently available to teachers and the criteria by which they might be selected; problems associated with pupils with learning difficulties; and internal assessment procedures. These discussions are illustrated with practical examples, some of which, notably those concerned with group and individual assignments and with resources for learning, are set out at considerable length and in fine detail.

There is always a danger that detailed illustrative material will be used as "tips for teachers" and adopted without modification to meet the needs of different pupils and changing circumstances. This is least likely to happen when details of materials and practices are presented with an adequate account of the principles they are meant to illustrate. Kelly has made principles clear throughout this book. It should prove most helpful to teachers who are considering whether to adopt mixed-ability grouping and to those who feel they need a better understanding of its theoretical bases. For students in initial training this book could provide an excellent model of how a practical issue in education should be examined in terms of interdisciplinary theory.

Joan Tamburrini

SPRINGBOARD MATHEMATICS

By A. M. Haigh, B.Sc., J. Q. Hawkins, M.A., S. J. Holmes, B.Sc., and P. S. Thorn, all of the Mathematics Department, Myers Grove Comprehensive School, Sheffield.

Books 1 & 2. Publication Oct. 1978
Book 3. Publication Spring 1979

This series provides a simple mathematics course for the less academic 4th and 5th year pupils. The authors have used the material of the books, now settled after six years of revisions and refinements, as the basis for a course leading to a restricted grade C.S.E.

The text is clearly written and presented, and there are many exercises. A large number of questions are included in each exercise, so that the teacher has a wide choice when selecting material. The questions are carefully graded, so the more able can be encouraged to work through each exercise whilst slower pupils should be able to do enough questions to grasp basic techniques without falling behind the rest of the class.

Many worked examples are included, with the effect that pupils can often work on without ceaseless supervision by the teacher. That may be of particular value when the teacher is not a specialist mathematician.

Answer Books are available to teachers without charge.

Book 1. 160pp. £1.40
0 7231 0763 7
Book 2. 144pp. £1.30
0 7231 0764 5

Inspection copies from:
University Tutorial Press Ltd
842 Yeovil Road, Slough, SL1 4JQ

NDARY
y Headships
continued from page 44

SUSSEX
TY COUNCIL
AREA
ADE COMMUNITY
comprehensive 11 to 18. on Roll 1,800. Group 12. for January/April 1979, TY HEAD to take charge of day-to-day administration and [illegible] of the largest campus [illegible] three-site school, housing s 7 and 8. [illegible] forms and further de[illegible] from the Principal, [illegible] Community College, [illegible] Road, Portslade BN4 2WS. [illegible] date Friday 20th October.

ESSEX
MAYFLOWER
(Roll: 1,730)
(Group 13—Sixth Form 190+)
Stock Road, Billericay,
Essex CM12 0RT
Tel Billericay 51712/3

DEPUTY MASTER/MISTRESS

Deputy Master / Mistress, (Group 13) required for January 1979, as an enthusiastic member of the administrative team.

Applicant should be able to offer proven academic teaching ability at sixth form level and experience of educational management techniques. Traditional standards in work, manners and behaviour are required in school.

Fringe Area Allowance of £120 payable. Detailed job specification and application forms from: Area Education Office, The Bryn, Church Road, Basildon. Closing date: October 11, 1978.

STEWARDS COMPREHENSIVE SCHOOL
Parnall Road, Harlow, Essex
(Roll: 1,340)
(Deputy Head Group 11)
(Tel: Harlow 29811)

SENIOR MASTER/MISTRESS

Required for January, 1, 1979.

An experienced and forceful person is required to join the Senior management team of this mixed Comprehensive School of 1,300 pupils. A commitment to the intellectual and personal development of pupils is essential, and it is envisaged that the successful candidate will have amongst his/her duties responsibility for boys' discipline, oversight of the [illegible], liaison with the P.T.A. and curriculum development with particular regard to option choice systems.

Further details are available from the Headmaster to whom letters of application should be sent, at the School giving names and addresses of two referees.

ESSEX
PHILIP MORANT
Rembrandt Way
Gainsborough Road
Colchester
(11 to 18 Mixed)
(Roll 1,360)
Telephone:
Colchester 48222/3/4
SENIOR TEACHER,
HEAD OF HOME ECONOMICS

Required January, 1979, Senior Teacher, Scale 4, plus Senior Teacher Allowance, to be responsible for girls' welfare, girls' careers and the leadership of the Home Economics Department.

Application forms and further details available from the Headmaster (please enclose first-class S.A.E.). Closing date for receipt, 16th October, 1978.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
BARTON COURT SCHOOL
Longport, Canterbury, CT1 1PH

Applications are invited for the position of DEPUTY HEAD.

This is a selective school (Group 9) for 470 girls aged 11 to 18. Vacancy is due to promotion.

Further particulars and application forms obtainable from the Headmistress.

NORTHUMBERLAND
COUNTY COUNCIL
THE DUCHESS' COUNTY
HIGH SCHOOL
Alnwick
(Group 11, ten form entry, 13 to 18 mixed comprehensive with an estimated sixth form of 160 in September, 1979)

DEPUTY HEADTEACHER
(Curriculum)

Required for April, 1979, to be responsible for timetabling, academic and curriculum development. He/she will work closely with the school's Director of Studies and Heads of Department who have already been appointed.

The school will open and receive its first comprehensive intake in September, 1979. Eventually it will cater for all pupils aged 13 upwards in the Alnwick School District.

The school will be based on the buildings of the present Duchess' Grammar School, to which substantial extensions have been built and the former Alnwick College of Education. It is hoped that the school will play a major part in the local community of Alnwick and its surrounding rural area.

This is a challenging and demanding position and the person appointed will be one of a team of four Deputy Headteachers in the school. Applicants should have had experience in a responsible post in a comprehensive school.

Application forms, returnable by October 30, and further details are obtainable by sending a foolscap S.A.E. to the Headmaster, The Duchess' Grammar School, Alnwick, Northumberland NE66 1UN.

KENT County Council
Education Department

DARTFORD DIVISION

The Downs Secondary School

(Group 13)

Roll 1,846 Boys and Girls

APPOINTMENT OF HEAD TEACHER

(Re-Advertisement)

Applications are invited for the post of HEAD TEACHER from the beginning of the SUMMER TERM 1979.

The present secondary modern school is to become an 11-18 wide-ability school from September 1979 and the Authority is seeking a well qualified and experienced candidate to plan and develop the school along these lines. At present the school is Group 12 and will be Group 12 on reorganisation. Under the triennial review the school will rise to Group 13 for the period April-August 1979, and the salary of the Headteacher will be protected on reorganisation.

Application forms and further particulars may be obtained from the Divisional Education Officer, Essex Road, Dartford (s.a.e., please) to whom they should be returned by 25th October, 1978.

Education Department

Redden Court School (Roll 650)
Cotswold Road, Harold Wood, Romford, Essex

Required 1979.

HEADTEACHER

for this Group 9 mixed neighbourhood Comprehensive School.

There is a scheme for removal expenses.

Application forms and further details (s.a.e.) available from Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.

Havering

Completed application forms to be returned by Monday, 23rd October, 1978.

REDBRIDGE
(London Borough of)
TRINITY R.C. HIGH SCHOOL
Mornington Road, Woodford Wells
Essex, IG8 0TP
Head: Mr. J. P. Greene
B.Sc.(Econ.), J.P.
Telephone: 01-504 [illegible]

Suitably qualified and experienced Graduate Sixth Form TUTOR (Scale: Senior Teacher) required for 1st January 1979 in this established 11 to 18 mixed Comprehensive School, to be responsible for the academic and pastoral welfare of the Sixth Form of 120 students. This post offers considerable scope to an enthusiastic teacher.

Applicants are invited to visit the school.

Outer London Allowance is payable.

Further details are available from the Head to whom applications by letter should be sent as soon as possible, giving details of age, education, qualifications and experience together with the names of two referees, or S.T.A.P.

CITY OF SALFORD
EDUCATION DEPARTMENT
THE CHURCH OF ENGLAND
HIGH SCHOOL
Northfleet Road, Peel Green,
Eccles M30 7PQ
Telephone: 061-789 5359/4780
11 to 16 years mixed
comprehensive, Group 9,
Roll 615, 4 Form Entry

Required from 1st May, 1979, or earlier if possible.

SENIOR MISTRESS/MASTER

Duties will include oversight and coordination of PASTORAL WORK in the school. Candidates must have proven ability and professional skills. He/she will be expected to make a significant contribution to all aspects of school policy and organization. Small modern school set in pleasant surroundings within easy commuting distance of South Lancashire and North Cheshire.

Please send S.A.E. for application forms and further details from the Headmaster at the above school to whom completed forms should be returned within fourteen days of the appearance of this advertisement.

SANDWELL
(Metropolitan Borough of)
WARLEY HIGH SCHOOL
(11 to 16 Comprehensive)
Required for January 1979:
DEPUTY HEAD TEACHER or Group 10.

Although main function of present Deputy Headmistress is coordination of pastoral care, flexible management situation exists, and applications equally welcomed from teachers whose principal interest is administration and or curriculum. Person appointed will however, assume overall responsibility for girls' welfare and discipline.

Application forms and further details available from, and returnable to, Director of Education, Education Department, P.O. Box 41, West Bromwich, West Midlands B70 8RG. Closing date 17th October, 1978.

SHEFFIELD
EDUCATION
WISEWOOD SCHOOL
Rural Lane, Sheffield S6 4BH
(11 to 18 Secondary)

Required for January, 1979, a TEACHER for ART (Scale 1) in this mixed ability school of 750 pupils. Courses are taken at C.S.E., "O" and "A" Level. The school hopes to appoint a teacher with a variety of interests.

Applications by letter, giving full details of education, qualifications and career to date, together with the names and addresses of two referees, should be sent to the Headmaster at the school as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
MANOR SCHOOL
Crescent Road, Hadley, Telford

Required MASTER/MISTRESS to be DIRECTOR OF STUDIES and to supervise the academic work of the school.

Letters of application to the Headmaster, enclosing curriculum vitae.

You must disclose in writing if, to your knowledge, you are related to any member of the appointing body or to any member of, or holder of a senior office under the Authority (including Headmaster). (Failure to disclose will disqualify you from consideration for appointment or, if appointed, to make you liable to summary dismissal.)

Canvassing will disqualify.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
ST. ANTHONY'S R.C. GIRLS SCHOOL
(Group 11)
Thornhill Terrace, Sunderland,
Tyne & Wear SR2 7JN
SECOND DEPUTY HEAD
(Group 11)

Suitably qualified and experienced TEACHER required for January, 1979, to co-operate closely with the Head and First Deputy Head on all matters of school policy, to undertake general administrative duties as required and, in particular, to assume responsibility for the overall supervision of the pastoral care of pupils, and the guidance of probationary teachers appointed to the staff.

Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.

Application forms obtainable from the Director of Education at the address shown below on receipt of a stamped addressed foolscap envelope to be returned to the headmistress by 20th October, 1978.

L. A. Bloom, Chief Executive, Town Hall & Civic Centre, Sunderland SR2 7DN.

DOES your conscience trouble you? Don't take a risk: be covered. See display advert page 44.

Remedial Posts

Heads of Department

DUDLEY
(Metropolitan Borough)
THE CRESTWOOD SCHOOL
Bromley Lane, Kingswinford,
West Midlands DY6 8QG
(13 to 18 co-educational comprehensive: 980 on roll, 100 in Sixth Form)

Required for January, 1979, HEAD OF REMEDIAL SERVICES (Scale 4) to undertake the establishment of a department to care for the needs of the least gifted.

A mature, experienced teacher, able to establish such a departmental structure and to work with senior colleagues whose experience has been largely in grammar schools, would find this a rewarding post.

Applications, with names of referees, should be sent to the Headmaster immediately.

Other Posts on Scale 2 and above

BEXLEY
(London Borough of)
WESTWOOD SCHOOL,
The Green, Welling, Kent,
DA16 2PE
Roll 1,000 Mixed

TEACHER required for January, 1979, to be in charge of REMEDIAL EDUCATION, Scale 2. The post offers interesting possibilities in a pleasant school.

L.A.A. £267. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

RIVERSIDE SCHOOL
Yarnton Way, Erith, Kent,
DA18 4DW
Roll 950

SECOND IN REMEDIAL DEPARTMENT required from January 1st, 1979. Scale 2. An experienced teacher to join a dedicated successful team, working in a well-equipped centre.

L.A.A. £267. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from: Chief Education Officer for Schools (T1), Town Hall, Crayford, Kent, and returnable to the school. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

HAMPSHIRE
FROGMORE COMPREHENSIVE SCHOOL
Potley Hill Road, Yateley,
Camberley
Comprehensive Mixed 11-18
Number on Roll: 697

Required for January, 1979: TEACHER with responsibility for INTERNAL ASSESSMENT and withdrawal education for children needing remedial help.

Scale 3 post.

Closing date: 18th October 1978.

Letter of application nominating two professional referees to Head Teacher with S.A.E. for details.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT

MEDWAY DIVISION
ROCHESTER
TEMPLE SECONDARY SCHOOL FOR BOYS
Brompton Farm Road, Frindsbury
(Roll 710)

Wanted for January, 1979, HEAD of REMEDIAL DEPARTMENT, Scale 2, to be responsible for the organisation of remedial teaching in the school.

The present holder of the post teaches a small remedial year form for most of the week and also helps older pupils by extracting them from other lessons.

Applications should be made by letter to the Headmaster, giving details of qualifications, experience and the names of two referees.

LEICESTERSHIRE
LEYSLAND HIGH SCHOOL
Winchester Road
Countesthorpe, Leicester
In the Leicestershire Plan for the organization of Secondary Education
High 11 to 14
Roll 800

COORDINATOR FOR REMEDIAL WORK
Scale 3

Readvertisement — previous candidates need not reapply.

Required January, a teacher with good experience in Junior or Secondary Schools to coordinate an effective programme for remedial work throughout the school. The remedial staff operate within the well-developed pastoral year base system, withdrawing children from some lessons and supporting them in others. The person appointed would be a form tutor and expected to broaden and strengthen the provision of remedial support as the school moves into its Phase 2 buildings.

Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

CITY OF SALFORD
EDUCATION DEPARTMENT
HOLTON HIGH SCHOOL
Longshaw Drive, Worsley,
Manchester, M28 6AZ
(11 to 16 Comprehensive)

TEACHER
REMEDIAL EDUCATION
Scale 3

This school is pleasantly situated on the outskirts of the city.

Please send S.A.E. for application forms and further details from the Headmaster at the above school.

WEST SUSSEX
WESTERN AREA
(Re-advertisement)
MIDHURST GRAMMAR SCHOOL
North Street, Midhurst
West Sussex
(Senior mixed comprehensive, 13 to 18)

Required January 1979: Well qualified and experienced HEAD of well established REMEDIAL DEPARTMENT.

Apply in writing to Headmistress, giving names and addresses of two referees. Closing date 10 days after appearance of advertisement.

Scale 1 Posts

BARNET
(London Borough of)
BISHOP DOUGLASS R.C. SCHOOL
Hamilton Road, Finchley, N.2
01-444 5211
Mixed Comprehensive V.A.
Roll 1,139. Sixth Form 205

Required January, 1979 (or earlier if possible), REMEDIAL TEACHER (Scale 1).

Payment of removal expenses in approved cases.

Further details and application forms from Headmaster (S.A.E.).

BERKSHIRE
THE BULMERSHE SCHOOL
Chequers Way, Woodley, Reading.
No. on roll: 1,319 (11 to 18 mixed comprehensive)

Full-time REMEDIAL TEACHER. Most suitable for primary or secondary trained teacher, but specialist desirable. Department operates a withdrawal system.

Please apply to Headmaster at school.

ilea INNER LONDON EDUCATION AUTHORITY

CROWN WOODS SCHOOL (SM) Roll 2,200
Riefield Road, Eltham, SE9

Deputy Headship

Required for January or Easter:—
Deputy Head allowance (Group 14)—Senior Master/Mistress—who will be responsible primarily for the Upper School (including sixth form of 260) and to share responsibility for other aspects of school organization within the management team.

This is a well-equipped purpose-built school with a boarding wing, standing in its own grounds on the ILEA/Kent border. We are a caring community with high standards of behaviour and academic work aiming to develop the full personality and ability of every pupil.

Vacancy due to promotion to Headship. Suitable candidates will be invited to visit the school.

QUEENSMEAD SCHOOL,
Queens Walk, Ruislip HA4 0LS
(No. on roll 955, 36 in Sixth Form)
Headmaster G. D. Dilling, B.A.

DEPUTY HEAD

(Group XI)

Required for January, 1979 for this mixed 6 form entry 11-18 comprehensive school situated in a pleasant residential area of West London.

Applicants should be able to make a significant contribution to the organisation and administration of the school and to assume overall responsibility for girls' welfare and discipline.

Application forms and further particulars from the Director of Education, Civic Centre, Uxbridge, Middlesex, to whom the completed form should be returned by Tuesday, 17 October, 1978.

London Allowance payable.

75 per cent removal expenses and some assistance with accommodation in appropriate cases.

LONDON BOROUGH OF
HILLINGDON

J.F.S. COMPREHENSIVE SCHOOL
(VOLUNTARY AIDED—GROUP 12)
HEADMASTER: MR. L. GATOFF, B.Sc.(Hons.), FIMA

Applications are invited from suitably qualified Orthodox Jewish teachers for the post of

SECOND DEPUTY HEAD

of the eight-form entry mixed voluntary aided Jewish Secondary School. 1,400 pupils on roll (including 230 in the sixth form). Salary—Burnham Group 12 plus Inner London Area Allowance.

The school is housed in purpose-built modern buildings including a purpose-built sixth-form block.

Application forms and further particulars from Mr. Nathan Rubin, F.C.I.S., Hon. Correspondent, J.F.S. Comprehensive School, 175 Camden Road (corner of Torriano Avenue), London, N.W.1.

HUMBERSIDE COUNTY COUNCIL
Education Department

Head of Remedial Education Service

Hull Division

Applications are invited for this newly created post which will have responsibility for organising the work of the peripatetic Remedial Staff in the Hull Division.

The successful candidate will commence duties in January, 1979, or as soon as possible thereafter and the salary will be in accordance with the Burnham Report (Group 4 Head Teacher Scale, £5,823-£6,510).

Application forms and further particulars can be obtained from the Director of Education (H.Q. Schools), County Hall, Beverley, Tel. 0482 887131, ext. 418) to whom completed forms should be returned not later than 16th October, 1978.

SECONDARY
Remedial Posts continued

DEVON
TEIGN SCHOOL
Kay Lane, Kingsteignton
Newton Abbot
(Group 9 mixed 11-16 Comprehensive)

TEACHER, Scale 1, required January, 1979, for Remedial work. Some English also required.

Letters of application, together with two referees, to Headmaster by 13th October, 1978.

DORSET
LYTCHETT MINSTER SCHOOL
Lytchett Minster, near Poole

Required for January, 1979 :— A TEACHER to join the Special Services Department which provides for slow learners and for pupils not suited to examination-based courses in this developing comprehensive school of 640 pupils. Possibility of special class allowance of £405 per annum for suitable candidate.

Assistance with removal and legal expenses.

Application forms and further details from the Headmaster (S.A.E., please).

ESSEX
SIR CHARLES LUCAS COMPREHENSIVE
(Roll : 1,750)
Hawthorn Avenue
Colchester, Essex
Tel.: Colchester 76317

REMEDIAL
Scale 1 for January

GENERAL SUBJECTS TEACHER (Junior trained ?) to take one of several forms in strong remedial department. Mathematical expertise an advantage.

Further details and application forms from Headmaster. (S.A.E. please.)

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
EDUCATION DEPARTMENT
The Civic Centre, Lampton Road
Hounslow TW3 4DN
BRENTFORD SCHOOL FOR GIRLS
Clifden Road, Brentford
Middlesex TW8 4DN
Headmistress, Mrs M. Hardy, BA
(Group 11 Girls' Comprehensive 11 to 18)

Required for January, 1979 :— A well-qualified TEACHER to join the REMEDIAL DEPARTMENT (Scale 1).

Applications are invited from well-qualified TEACHERS who are keenly interested in working with pupils who are experiencing learning difficulties and particularly with pupils who require special help with English.

Brentford School for Girls is a six-form-entry Comprehensive school situated in a pleasant area of Brentford and with easy access to Central London.

London Allowance, £297 payable.

Letters of application giving details of qualifications, experience and interests and names and addresses of two referees should be sent to the Headmistress within seven days (foolscap S.A.E., please).

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
BRIDLINGTON SCHOOL
Bessingby Road, Bridlington, North Humberside.

Required for January, 1979, for this Group 11 Voluntary controlled mixed comprehensive school with boarding facilities a FIRST DEPUTY HEAD.

The Senior Mistress and one Deputy Head are responsible, respectively, for pastoral care and guidance matters, and for the Lower School. The first Deputy will control resources, day to day running and administration, and will be in overall charge of the curriculum and its development. There is a Director of Studies with whom the successful candidate will work closely.

The School was recently reorganised and occupies the sites of the two former grammar schools within the town. There are at present 1,200 pupils on roll including 90 boarders and 120 in the 6th Form.

Applicants should have proven leadership and ability and considerable experience of comprehensive schools. The successful candidate will join the schools management team at a vital stage of its development.

Application forms and further details are available from the Headmaster at the school, to whom completed forms should be returned by 16th October, 1978.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT

Applications are invited from suitably qualified teachers for the following posts:

EASTWOOD COMPREHENSIVE SCHOOL
Mansfield Road, Eastwood,
Nottingham. NG16 3EA
Headmaster: H. H. Groome, B.A.
Mixed, 1,360

For early November, 1978, or January, 1979, TEACHER (Scale 1 plus special class allowances) for REMEDIAL WORK throughout the school.

Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SHROPSHIRE
EDUCATION COMMITTEE
WROCKWARDINE WOOD SCHOOL
New Road, Wrockwardine Wood,
Telford

Required January, TEACHER for REMEDIAL DEPARTMENT.

Ability to teach History and Religious Education an advantage.

Further details from Head (S.A.E.).

SUFFOLK
COUNTY COUNCIL
GREAT CORNARD MIDDLE SCHOOL
(Mixed comprehensive nine to 13, 700 on roll)

Required for January, 1979, TEACHER for REMEDIAL WORK in an established team (Scale 1 plus special class allowance).

Applications direct to the Headmaster, Great Cornard Middle School, Wells Hall Road, Great Cornard, Sudbury, Suffolk, giving the names of two referees.

WEST SUSSEX
NORTH-EASTERN AREA
THOMAS BENNETT SCHOOL
Ashdown Drive, Tilgate, Crawley, Sussex
(12 to 18 Mixed Comprehensive)

Required January, 1979, experienced class TEACHER for small groups (approximately 15) second and third year pupils (age 12 to 14) in need of remedial support. Remedial training an advantage. Subjects covered: English, Mathematics and European Studies. Apply by letter with curriculum vitae and naming two referees to Headmaster.

Favourable housing plus London Fringe Area Allowance.

DOES your conscience trouble you? Don't take a risk, be covered.—See Display Advertisement Page 44.

METROPOLITAN BOROUGH OF STOCKPORT

SECONDARY

Required for January, 1979

REDDISH VALE SCHOOL, REDDISH VALE ROAD STOCKPORT

HEAD OF LOWER SCHOOL
SENIOR TEACHER

(Ref. 844/TES)
Senior Teacher Scale

Head of Lower School—Senior Teacher required, at this well-established Comprehensive School (11-18). The post involves responsibility for practical arrangements, link with subject departments and liaison with Upper School.

RE-ADVERTISEMENT

AVONDALE COMPREHENSIVE SCHOOL, ST. LESMO ROAD, STOCKPORT

ASSISTANT TEACHER FOR PHYSICS AND COMBINED SCIENCE

(Ref. 804/TES)
Scale C1. STAP

Mixed school, 850 on roll. Required to teach Physics to 'O' and C.S.E. level and Combined Sciences in the Lower School. The Science Department has five laboratories and Science Lecture Theatre. The successful applicant will be joining a lively and active department.

Application forms and further information may be obtained from the Headteacher (quoting reference). Completed forms to be returned to the Head teacher by 17th October, 1978. If you wish to receive an acknowledgement enclose S.A.E.

KENT County Council
Education Committee

GILLINGHAM DIVISION

UPBURY MANOR SECONDARY SCHOOL

Group 12 Roll 1700 (Co-educational) 11 to 18 years

Senior Teacher/
Head of Mathematics

Required for 1st January, 1979.

Although this is at present a Scale 4 post of responsibility in the school, a Senior Teacher grading is available for a candidate who is a very well-qualified Mathematician of proven administrative ability.

The Department has a wide range of established C.S.E. and 'O' level courses with projected development to 'O'/'A' levels. Work is K.M.P.-based and there is a direct Computer link with the Mid Kent College.

Application form and further details available, on receipt of a stamped addressed envelope, from Mrs. A. O. Lappin, B.A., Headmistress, Upbury Manor Secondary School, Marlborough Road, Gillingham, Kent, to whom they must be returned by 16th October, 1978.

Education Department

REMEDIAL SPECIALIST

Required for April, 1979.

Scale B post available for a teacher of ENGLISH to join the Authority's unattached staff and to be based at the Remedial Resources Centre.

The successful applicant will be required to work with children who are experiencing difficulties in literacy, and will operate on a peripatetic basis mainly in the Authority's Comprehensive Schools, although there will be some work with children at the junior stage.

Experience of remedial education in a Secondary School is essential and specialist qualifications desirable.

There is a scheme for removal expenses.

Havering

Application forms and further particulars (s.a.e.) available from Director of Educational Services, Mercury House, Mercury Gardens, Romford, Essex.

Application forms to be returned by Monday, 30 October, 1978.

By Subject Classification

Art and Design

Heads of Department

ENFIELD
(London Borough of)
MANDEVILLE SCHOOL
Cuckoo Hall Lane, Edmonton
N9 8DR
Comprehensive Upper School (14/18) Mixed, eight form entry,
Group 9

HEAD of ART and CRAFT Department (Scale 3) required for this Upper School in January 1979.

Well established courses in light airy modern studios to "O", "A" and CSE levels.

London Allowance payable £297 per annum.

Consideration given to assistance with removal and relocation costs, temporary housing, and two homes allowance. [illegible] school [illegible] application form and full details (S.A.E.).

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTS DIVISION
HITCHIN HIGH SCHOOL
Bedford Road, Hitchin
(11-18 Mixed)

HEAD of ART DEPARTMENT (Scale 3) required for January, 1979.

Applications are invited from well qualified and suitably experienced teachers of Art to take charge of the Art Department from 1st January, 1979.

This school is in the process of changing from a girls school.

There are 4 Art rooms in the school, each with its own speciality, and two kilns.

Courses exist for "A" level, "O" level and C.S.E. both in painting and pottery.

The examination results are particularly good and a high standard exists throughout the department.

The successful candidate will have proven teaching ability as well as artistic talent and drive, and will be able to initiate change and yet maintain the high standards.

Letters of application (no forms) with curriculum vitae and the names of two referees should be sent to the Headmaster at the school as soon as possible.

Other Posts on Scale 2 and above

BROMLEY
(London Borough of)
HAVENS WOOD SCHOOL FOR BOYS
Oakley Road, Bromley
Kent BR2 8HD
Telephone : Farnborough 56610
(900 boys 11 to 18)

Required for January, 1979, HEAD of ART, Scale 3.

Experienced, dedicated TEACHER required to lead a highly successful department in a wide variety of art teaching.

There is an outstanding record of direct entry into Art College, and of examination achievement at "O" and "A" levels : as well as courses catering for all academic levels.

This former selective technical school is increasing in size up to 1,100 boys and is sited in pleasant countryside to the South of Bromley.

Traditional standards of discipline and appearance have been maintained.

Removal and other expenses payable in approved cases.

Please apply by letter to the Headmaster at the school, stating qualifications, experience, other interest and referees as soon as possible.

DEVON
PILTON SCHOOL AND COMMUNITY COLLEGE
Barnstaple
(Roll 1,200)

ASSISTANT TEACHER (Scale 3) suitably qualified and experienced Teacher required to co-ordinate the work of non-academic pupils within this established 11 to 16 comprehensive school.

Application forms (S.A.E., foolscap required) from the Headmaster, Chaddiford Lane, Barnstaple, returnable by 20th October.

LEICESTERSHIRE

KING EDWARD VII COLLEGE
Warren Hills Road, Coalville,
Leicester
In the Leicestershire Plan
for the organization of
Secondary Education.
Upper 14 to 18
Roll 1,230

CRAFT/DESIGN

Scale 2 available for suitably experienced applicant.

Required January, a teacher of craft design and technology to work in plastics, metal and design. The Department is purpose built with excellent facilities.

Further details from the Head. Apply immediately (no forms), with full particulars and the names and addresses of two referees. (S.A.E.).

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1979 :
MORETON SCHOOL
CREATIVE ARTS
Scale 3

To assist in the development of a comprehensive community school.

Applicants should have successful teaching experience in any combination of subjects ranging from Needlework and Homecraft, through Art, Design and Crafts, to Music and Drama.

This developing 11 to 18 school opened in 1976 is purpose built as a community comprehensive school occupying a site overlooking much of the Shropshire and Staffordshire countryside.

Application forms and further details available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton, WV1 1RR, to whom they should be returned within 10 days of this advertisement.

(S.A.E. please.)

Scale 1 Posts

BARNSLEY
HOLGATE SCHOOL
Shaw Lane, Barnsley
Head Teacher : W. J. Hesketh, B.A.

Required for January : TEACHER of ART (Scale 1). Applicants should be able to offer Graphic Design and Print Making and be capable of sharing the "O" level and C.S.E. work in the fourth and fifth years in addition to participating in the Design Studies course in Years 1-3.

Holgate School became a mixed school in September, 1978, and will lose its Sixth Form in 1979-80. New accommodation for Art and Craft is presently under construction.

Application forms and further details obtainable from and returnable to the Head Teacher as soon as possible (S.A.E., please).

BRENT
(London Borough of)
COPLAND HIGH (MIXED) SCHOOL
Cecil Avenue,
Wembley, HA9 7DX
(Roll 1,150, 11-18, Social Priority School)

Required from 31 October, SUPPLY TEACHER for ART with particular interest in fabric work. The vacancy has occurred owing to the absence on pregnancy leave of the present appointee. Scale 1.

The London Allowance of £402 is payable.

Candidates should apply by letter to the Head of the School within 7 days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes.

Variety of Scale 1 Posts—see [illegible] for details.

CAMBRIDGESHIRE
PETERBOROUGH AREA
JACK HUNT SCHOOL
Ledbury Road, Peterborough PE3 6PN
Tel.: Peterborough 263526
(Group 12. Roll 1,300)

Required for January, 1979:

An enthusiastic and suitably qualified ARTS and CRAFTS TEACHER with wide capabilities. Specialist knowledge and interest in print making would be advantageous, as staff are encouraged to develop their own specialism in the Upper School. Scale 1 post.

There is a possibility of assistance being given with housing in appropriate cases.

Please apply by letter enclosing full details and the names and addresses of two referees direct to the Headmaster, M. H. Taylor, M.A., J.P., at the above address by 17th October, 1978.

DEVON
DAWLISH SCHOOL
Elm Grove Road, Dawlish
(Group 10 mixed comprehensive)

TEACHER, Scale 1, required January, 1979, to teach ART to C.S.E. and "O" levels. Interest in graphics an advantage.

Letters of application, giving telephone numbers of two referees, to Headmaster by 13th October, 1978.

EAST SUSSEX
COUNTY COUNCIL
BEXHILL HIGH SCHOOL
Down Road, Bexhill-on-Sea
Headmaster: Mr C. B. Evans, B.Sc.

Required January, 1979, Scale 1, ASSISTANT TEACHER for ART with special interest in pottery and three-dimensional work.

Application forms and further details obtainable from the Headmaster.

ESSEX
CECIL JONES HIGH SCHOOL
(Roll: 1,350)
Eastern Avenue,
Southend on Sea, Essex
Tel. Southend 68000
ART

Required for January, an enthusiastic ART and CRAFT TEACHER for work in the Lower School and some basic draughtsmanship with third year groups (mainly boys).

An ability to help with boys' games would be an advantage.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned. (Foolscap stamped addressed envelope, please).

ESSEX
THE BOSWELLS
(Roll 1,280)
Burnham Road, Springfield,
Chelmsford, Essex
Telephone: Chelmsford 64481
POTTERY

Scale 2. Well qualified POTTERY SPECIALIST required January 1979. Outstanding facilities for ceramics within new department of advanced design. Courses to C.S.E., "O" and "A" level.

Applications by letter to the Headmaster immediately, giving full details of education, qualifications and experience, naming two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
BENNETT MEMORIAL DIOCESAN SCHOOL FOR GIRLS
Culverden Down, Tunbridge Wells
(Roll 900)

Full-time TEACHER of CERAMICS or part-time teachers able to offer Ceramics and/or General Art required from November, 1978.

Temporary post in the first instance, possibility of permanency.

LANCASHIRE
TUTOR ORGANISER for Adult basic Education.
See Adult Education.

LIVERPOOL
QUEEN OF ALL SAINTS R.C. MIXED SCHOOL.
Townsend Lane, Liverpool,
L6 0BQ

Required for January, ASSISTANT for ART. Scale 1/2, to organize and specialize in teaching the subject throughout the school up to C.S.E. examination standard. State other subject interests.

Scale 2 post available for suitably qualified and experienced teacher.

Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote ref.: 1003(b).

OXFORDSHIRE
COUNTY COUNCIL
DIDCOT GIRLS' SCHOOL
Roll 1,100 (11-18), Group 11
Sherwood Road, Didcot, Oxon
OX11 0DA

Didcot Girls' School is a comprehensive school for 1,100 pupils. The school has excellent accommodation and is pleasantly situated on the West side of Didcot. Didcot is 13 miles from Oxford.

Required for January, 1979, an enthusiastic TEACHER of ART, general or specialist, i.e., Pottery, 3D, Graphics, theatre, etc. Scale 1.

This is a lively department and the post would be very rewarding for a suitably ambitious candidate.

Letters of application to the Head of the school enclosing curriculum vitae and names of two referees.

STAFFORDSHIRE
EDUCATION COMMITTEE
THE BLAKE SCHOOL
Marston Road, Hednesford
Roll: 1,220

TEACHER of ART and CRAFT (Scale 1) required. Specialist in either painting or Fabric Printing with the opportunity to teach subject to "O" level. The teaching commitment is at present mainly based at Lower School.

Applications, stating qualifications, referees and S.A.E. to be sent to the Headmaster at the School.

LOTHIAN REGIONAL COUNCIL
DEPARTMENT OF EDUCATION

TEACHING APPOINTMENTS

Applications are invited from registered teachers for the following posts :

PRIMARY

HEAD TEACHER
Reference (C) Stobhill Primary School Gorebridge .... Responsibility Allowance £1,680

TEACHING POSTS
Reference (C) A number of vacancies exist throughout the division.

SECONDARY

ASSISTANT PRINCIPAL TEACHER
Reference (B) Firrhill High School 1) Geography £825
2) History £825
(B) Gracemount High School Art £645

TEACHING POSTS
Reference (B) Castlebrae High School Mathematics
(B) Craigmount High School
1) Business Studies/Economics
2) Technical Education
(B) Firrhill High School Technical Education
(B) Gracemount High School Mathematics
(B) James Gillespie's High School 1) Chemistry
2) English
(B) The Royal High School Mathematics
(B) Tynecastle High School Art
(B) Meadowbank Sports Centre Physical Education

Salaries will be in accordance with the current Scottish Teachers Salaries Memorandum.

Candidates should specify for which post they wish to apply.

Application forms are available from the appropriate Divisional Education Officer at the following addresses:

For posts marked (B)
Divisional Education Officer, Edinburgh Division, 40 Torphichen Street, Edinburgh EH3 8JJ. (Quoting reference E/ST)

For posts marked (C)
Divisional Education Officer, Midlothian Division, 40 Torphichen Street, Edinburgh EH3 8JJ.

For posts marked (D)
Divisional Education Officer, West Lothian Division, [illegible] High Street, Linlithgow. [illegible]

Closing date [illegible] October, 1978.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton,
SM5 1RW
Headmaster : K. J. Grace
M.C., T.D., B.Sc.
Telephone : 01-644 7726

Required immediately : Part-time (three days per week) skilled POTTER to teach small groups of pupils.

Applications, in writing, to Headmaster in first instance.

Careers

Heads of Department

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
HALYARD HIGH SCHOOL
Emerald Road, Luton
Headmaster : Mr. B. D. Rhodes, B.A.

Required for January, 1979, HEAD OF CAREERS, Scale 3, at this 11 to 16 Mixed Comprehensive School of 1,200 pupils.

Careers guidance plays an important part in the Upper School curriculum and there are good facilities available.

The successful applicant would be expected to play a leading part in the well developed Work Experience programme at the school.

As well as an interest in job placement, he or she would be required to encourage suitable pupils to go on to Further Education.

Some assistance with accommodation may be possible.

Application forms obtainable from and returnable to the Headmaster (S.A.E. please.)

BERKSHIRE
THE BULMERSHE SECONDARY SCHOOL.
Chequers Way, Woodley, Reading
No. on roll: 1,310

HEAD of CAREERS and SOCIAL EDUCATION (Scale 3).

In the Upper School, Careers and Social Education is a timetabled subject. Liaison with outside agencies are already well established at the school.

Applications to Head Teacher at the school.

Scale 1 Posts

LIVERPOOL
ALSOP BOYS'
COMPREHENSIVE SCHOOL.
Queens Drive,
Liverpool, L4 6SH

Required for January, ASSISTANT for CAREERS. Scale 3/4 (according to qualifications and experience) with special training and experience of career work.

Forms obtainable from (S.A.E.) and returnable by 16th October, to the Head Teacher. Quote Ref. : 1000 (b).

Classics

Heads of Department

LIVERPOOL
ALSOP BOYS'
COMPREHENSIVE SCHOOL
Queens Drive,
Liverpool, L4 6SH

Required for January, HEAD of CLASSICS DEPARTMENT Scale 3. Well qualified and experienced Graduate.

Forms obtainable from (S.A.E.) and returnable by 16th October, to the Head Teacher. Quote Ref.: 999 (b).

Scale 1 Posts

DONCASTER
LOCAL EDUCATION AUTHORITY
CATHERINE McAULEY R.C. UPPER SCHOOL
Cantley Lane
Doncaster DN3 3QF
Telephone : Doncaster 67396
(Number on roll : 600)

Required for 13th November, 1978, Scale 1 PART-TIME TEACHER of LATIN.

Application forms available immediately from the Headmistress at the above school (S.A.E., please).

DARY

d

, S.W.2
HILL AND CLAPHAM
Public Day School
Road, London SW2 3SR
direct grant: independent.

January 1979, part-time TEACHER; classical studies Cambridge Latin course. classical civilization. by letter to the Headmistress enclosing curriculum vitae of referees.

(Borough of)
ALLINGTON HIGH SCHOOL
Wallington, Surrey
of Surrey Green Belt and easy reach of Central
: Academic Sixth Form

for January in this boys' school, an ASSISTANT for some FRENCH. school has a very good of examination successes in the Ordinary level of the and there is scope for the of Sixth Form teaching. London Allowance £297. responsibility of a Scale 2 to a person with appropriate and experience. with removal expenses in approved cases. (no forms) to the with curriculum vitae, number and names and of two referees. 2325.

Commercial Subjects

Heads of Department

ING
(Borough of)
COMPREHENSIVE
Lane North
Heath, Romford, Essex
1,100)

for January 1979: HEAD COMMERCE DEPARTMENT. A qualified and experienced of Commercial Subjects is to lead an enthusiastic team growing department which wide variety of established courses. Scale 3. Addition (£402 per Reimbursement of removal in approved cases. in writing, to the giving full details, names and addresses of to the Head Teacher, as possible.

City of Manchester

otherwise stated all posts are available from January, 1979 and application forms together with further particulars are available from the of the School to whom they should be returned as soon as possible, a date is specified.

PUTY HEADSHIP

LEY HEY HIGH SCHOOL
Road, Gorton,
chester M18 7QR

PUTY HEAD—Director of Studies
p 11.

vacancy arises due to the ment of the present holder to headship of another comprehen school. The responsibilities of pools 3 Deputies are divided Curriculum, Pastoral, and Adation. The candidate appointed is responsible for overseeing curriculum, the academic perance of the school and the tion of resources.

school has recently made a of curriculum innovations include, mixed ability teach the early years, a common culum based on areas of experi and the development of an Sixth form.

hoped that the person appointed be conversant with modern edu thinking, have a philosophy to an inner city compre school and the drive and to continue present

ation forms should be returned 13 October, 1978.

ALE 2

NORTH MANCHESTER HIGH SCHOOL FOR BOYS
Rd, Moston M10 9RR

well qualified and experienced of ENGLISH to supervise aspects of lower English (1st and 2nd Year). successful candidate will work the direction of the Head of and will be expected to throughout the school.

date: 17 October, 1978.

E 1+

HIGH SCHOOL FOR GIRLS
Street, Manchester M1 3HB

qualified teacher of MATHEMATICS to teach the subject to CSE 'O' level. 2 post is available for an experienced candidate.

with removal expenses given in approved cases for permanent appointments.

SPURLEY HEY HIGH SCHOOL
Mount Road, Gorton,
Manchester M18 7QR

CO-ORDINATOR OF LOWER SCHOOL SCIENCE

A teacher of Science to join an integrated Science department in the development of pupil-centred and teacher-centred learning schemes. This would be an ideal opportunity for a well qualified teacher to extend their experience into producing resource material and co-ordinating a significant area of the Science curriculum.

A Scale 2 post is available to a suitably qualified and experienced applicant.

SCALE 1

Re-advertisement
POUNDSWICK HIGH SCHOOL
Simonsway, Manchester M22 7RH

Co-educational Comprehensive School 11-18. 1,250 on roll. 100 in Sixth Form.

Full-time teacher of MATHEMATICS.

Closing date : 26 October, 1978.

WHALLEY RANGE HIGH SCHOOL
Wilbraham Road, Whalley Range,
Manchester M16 8GW

Required immediately.

Qualified teacher for ENGLISH and MATHEMATICS with low ability pupils in the upper school. An interest and or experience in Leisure Studies/Social Studies would be an advantage.

WRIGHT ROBINSON HIGH SCHOOL
Abbey Hey Lane, Gorton,
Manchester 18

Required from 1 January, 1979 or earlier if possible.

TEACHER OF ART

The person appointed will work in a department that has successfully established courses up to 'A' level. Work across the full age and ability range will be available.

Ideally candidates should be able to offer screen printing as a specialist skill but an enthusiastic teacher offering general skills and willingness to acquire others would be a strong candidate for the post.

Application forms should be returned no later than 20 October.

Re-advertisement
ST. JOHN PLESSINGTON HIGH SCHOOL
Sheraton Mount, Stancliffe Road,
Manchester M22 4PJ

Required as soon as possible.

A teacher to specialise in the teaching of SPANISH up to Ordinary level. This will be a part-time appointment, amounting to approximately half of a teachers working week.

BRENT
(London Borough of)
BRONDESBURY & KILBURN HIGH (MIXED) SCHOOL
Salusbury Road, NW6 6PE
(Roll 970, 11 to 18)
(Comprehensive, Social Priority School)
Headmaster : M. Brilliant, J.P., B.Sc.(Econ.)

Required from January or earlier if possible : HEAD of BUSINESS STUDIES (Scale 3). Experienced and enthusiastic teacher to take charge of this popular and expanding Department.

An ability to teach office skills is essential together with an interest in developing Commerce, Business Studies and Economics courses.

The Business Studies Department occupies a suite of rooms in the Sixth Form building.

Informal visits or telephone calls prior to application welcomed (Telephone: 01-624 5161).

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the School, within seven days giving age, present post, qualifications, experience and references enclosing S.A.E. for reply.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
SIR WILLIAM NOTTIDGE SECONDARY SCHOOL
Whitstable
Headmaster : G. E. Pike, B.A.
(Co-educational : 1,275 pupils)

Required for January, 1979, a well-qualified and experienced TEACHER as HEAD of COMMERCE (Scale 3), to organize and teach course in Accounts Office and Business Studies, leading to R.S.A., C.S.E. and "O" level examinations. A well-equipped specialist room is available.

Applications immediately by letter giving full particulars and naming two referees, to the Headmaster at the school in Bellevue Road, Whitstable, from whom further particulars of the post and school are available. (S.A.E. please.)

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
WALES COMPREHENSIVE SCHOOL
11 to 18 Mixed. Approx. 1,300 on roll. 50 in 1st year of 6th form to rise to approx. 120 in near future.

Required as soon as possible HEAD of BUSINESS STUDIES, Scale 3.

Tuition is given in all the customary levels in Business Studies and Commerce in a well equipped Department which is shortly to move to new purpose-built accommodation.

Closing date 17th October, 1978.

Application forms available from the Principal Appointments Officer, Council Offices, Grove Road, Moorgate, Rotherham S60 2TS. Telephone Rotherham 65211 extn 26.

R. W. Ellis, Director of Personnel Resources.

Other Posts on Scale 2 and above

ESSEX

CECIL JONES HIGH SCHOOL
(Roll: 1,350)
Eastern Avenue,
Southend-on-Sea, Essex
Telephone: Southend 68000

COMMERCE

HEAD OF COMMERCE DEPARTMENT (Scale 3) required as soon as possible or after Christmas for this full range ability eight-form entry comprehensive school.

Full range of commercial subjects taught to C.S.E. "O" level in extremely popular and successful courses including express course in sixth form.

Apply initially by letter to Headmaster from whom further information and forms of application can be obtained (foolscap S.A.E.).

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT

MEDWAY DIVISION

CHATHAM
WALDERSLADE SECONDARY SCHOOL FOR GIRLS
Bradfields Avenue, Walderslade
(Scale 3 post)

Required for January, 1979 : HEAD of BUSINESS STUDIES

Successful applicant would be expected to take charge of well established courses in COMMERCE (C.S.E.) and TYPING (C.S.E. and R.S.A. Stage 1 and 2).

Both subjects are taught in fourth and fifth years.

Typing with office practice is being introduced in fourth year : a Business Studies course, including shorthand, is hoped to be introduced in Sixth Form next year.

Please apply to the Headmistress, enclosing curriculum vitae and names and addresses of two referees by 13th October, 1978.

LEICESTERSHIRE

LUTTERWORTH UPPER SCHOOL,
Bitteswell Road, Lutterworth,
Leics.
In the Leicestershire Plan for the organisation of Secondary Education
(Upper 14-18)

(Roll 1,060)
COMMERCIAL SUBJECTS

Scale 2 available for a suitably qualified and experienced candidate.

Required January, teacher for commercial subjects to "O" level, C.S.L., R.S.A. and Pitman's standards.

Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

MERTON
(London Borough of)

EDUCATION COMMITTEE

TAMWORTH MANOR HIGH SCHOOL,
Wide Way, Mitcham
Surrey CR4 1BP
Tel. 01-764 5112,
01-764 7677
Headmaster : Mr. G. D. N. Giles, M.A.
Age Range 13 to 18 years

Required for January, 1979, a TEACHER of COMMERCE with good qualifications suitable for R.S.A. Shorthand and Typing. Scale 2 for suitable candidate.

London Allowance £402, legal expenses up to £300 and assistance towards removal expenses will all be considered where appropriate.

Application forms and further details available from the Headmaster on receipt of a S.A.E. to whom the forms should be returned as soon as possible.

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road,
Woodford Green, IG8 7DQ
Telephone No.: 504 0818
Head Teacher, Mr. A. C. R. Duke M.A.

Suitably qualified and experienced TEACHER of BUSINESS STUDIES required for January, 1979, in this well-established 11-18 mixed comprehensive school to teach mainly Typewriting, Office Practice and Commerce. Established courses to R.S.A., "O" level and C.S.E. Examinations, including an intensive Sixth Form Secretarial Course. Good accommodation and facilities.

Scale 3 post available for suitable applicant, but new entrants (Scale 1) would be considered.

Outer London Allowance is payable.

Further details and application forms are available from the Head Teacher at the school, or STAP.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL

NORMANTON FREESTON HIGH SCHOOL

(1,150 on Roll, inc. 200 in Sixth Form)

Required January, 1979, TEACHER IN CHARGE OF COMMERCIAL SUBJECTS, Scale 2, for suitable applicant.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield to be returned as soon as possible.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE

The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.

Required for January, 1979 :—
TOM HOOD SENIOR HIGH SCHOOL,
Terling Close, London E11 3NT
(Head Teacher : Mr. K. D. Barry, B.A.)

BUSINESS STUDIES TEACHER. Scale 2 or 3.

A Business Studies TEACHER able to offer Typing and Office Practice is required at this mixed senior high comprehensive school (750 mixed, 14-19 years). Shorthand and Commerce would be an advantage but are not essential and a Scale 2 or scale 3 allowance is available depending upon experience and qualifications. The Business Studies Department is an extremely popular, well equipped and forward-looking one, offering a variety of courses that lead principally to C.S.E. and "O" level examinations in the Fifth and Sixth forms.

Application forms obtainable from the Head Teacher on receipt of S.A.E.

Closing date 18th October, 1978.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1979:
WARD'S BRIDGE HIGH SCHOOL
COMMERCE
Scale 2

The school is an 11 to 18 mixed comprehensive situated in a residential area of the borough and now in the process of developing a wide range of courses at "A" level.

Application forms available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton, WV1 1RR, to whom they should be returned within 10 days of this advertisement (S.A.E. please).

Scale 1 Posts

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
STANLEY DEASON HIGH SCHOOL
Wilson Avenue, Brighton
(Group 11, Mixed 12 to 16 Comprehensive)

Required January 1979: HEAD of HOME ECONOMICS, Scale 3. Excellent facilities in successful Department.

Relocation Grants Scheme available in approved cases.

Application forms obtainable from, and for return to, the Headmaster at the school as soon as possible.

LIVERPOOL

QUEEN MARY GIRLS'
COMPREHENSIVE SCHOOL
Long Lane,
Liverpool L9 6AF

Required for January : ASSISTANT for COMMERCIAL SUBJECTS Scale 1 to teach Typewriting and Office Practice to Fourth and Sixth Forms.

Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote Ref. : 1011 (b).

LLANELWY

YSGOL GLAN CLWYD

Prifathro: H. D. Healy, B.A.

Nifer disgyblion 1217

YN EISIAU ar gyfer Ionawr, 1979 Athro/Athrawes i ddysgu Teipio ac Economeg hyd at ddiwedd y Pumed Blwyddyn. Mae'r holl gyfarpar arferol i'w cael yn Adran Gwaith Swyddfa'r Ysgol.

Rhaid i bob ymgeisydd fod yn ddwyieithog.

Ceisiadau i fod yn llaw y prifathro, Ysgol Glan Clwyd, Llanelwy, Clwyd, cyn gynted ag sy'n bosib.

Mr. John Howard Davies, B.A., Cyfarwyddwr Addysg, Neuadd y Sir, Yr Wyddgrug.

NEWHAM
(London Borough of)
A. Groves, Director of Education
COMPREHENSIVE SCHOOLS
CUMBERLAND SCHOOL
Prince Regent Lane, London
E13 8SG
Roll : 1,317
SCALE 1 POSTS
Head Teacher : J. S. McDonald, MA

Required for January, 1979 :— Scale 1 TEACHER of BUSINESS STUDIES.

The successful candidate will be expected to teach Typewriting but the ability to teach Commerce/Office Practice as well would be an advantage. The department has come now [illegible] accommodation and is well-equipped.

Burnham Scale, plus London Allowance £402, plus Social Priority Allowance £201.

Application forms can be obtained from the Head Teacher and should be returned by October 18, 1978.

J. S. Wilde, MA, PhD, Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road,
Woodford Green

Suitably qualified and experienced TEACHER of BUSINESS STUDIES required.

For further details see under Commercial Subjects, Scale 3.

SUTTON
(London Borough of)
GLENTHORNE HIGH SCHOOL FOR GIRLS
Sutton Common Road, Sutton,
Surrey
Telephone: 01-644 5307

TEACHER or INSTRUCTOR (m/f) required immediately for COMMERCIAL SUBJECTS. Part-time (12/25ths) Monday all day, Tuesday p.m., Wednesday a.m. and Thursday p.m. Ability to teach Pitman 2000, Typing, Audio-Typing, Commerce and Office Practice is required.

This is a five form entry school with a strong Commercial Department with options in 4th and 5th Years and a 6th Form Secretarial Course.

There is a fully equipped Audio-Typing Room in the new Extension Block.

Emphasis is placed on good manners and school uniform and pupils are encouraged to take external examinations.

Letters of application, curriculum vitae and names of two referees in the first instance to the Headmistress, Mrs. J. E. Mould, B.A.

Domestic Subjects

Heads of Department

BERKSHIRE
WARREN FIELD COMPREHENSIVE SCHOOL
Long Readings Lane, Slough
Number on roll 650

HEAD of DEPARTMENT (Scale 3) required for HOME ECONOMICS. In addition to organising traditional courses in Home Economics and Needlework, the successful applicant will be expected to cooperate with other technical staff in preparing courses for boys and girls in the Lower School.

Applicants should write to the Headmaster at the school giving details of education, training and experience, and naming two persons from whom references may be sought.

ESSEX
PHILIP MORANT
(11-18 MIXED)
(Roll 1,350)
Rembrandt Way,
Gainsborough Road,
Colchester
(Tel.: Colchester 45222/3/4)

SENIOR TEACHER/HEAD OF HOME ECONOMICS

Required January, 1979, Senior Teacher Scale 4 plus Senior Teacher Allowance to be responsible for girls' welfare, girls' careers and the leadership of the Home Economics Department.

Application forms and further details available from the Headmaster (please enclose first class S.A.E.). Closing date for receipt 18th October, 1978.

Buckinghamshire County Council

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION

Stantonbury Campus, Milton Keynes, Bucks

Owing to a considerable increase in student numbers, the following new posts are immediately available at the Campus—or may be taken up in January or Easter, 1979. Applications are invited by letter (details and formal application form will be sent immediately) from experienced and/or newly qualified teachers. Scale 2 posts may be available.

Faculty of Creative Studies

(1) **Art**—an interest in helping to develop ceramics and sculpture in a well-equipped three dimensional area could be an advantage.

(2) (a) **Technical and Practical Subjects**—a teacher (male/female) of wide interests is required, able to work within a team of six staff developing a range of multi disciplinary engineering and design courses, or

(b) **Teacher for Home Economics** (male/female)—with a particular interest in cookery.

Faculty of European Studies

(1) **English**—to work within a team of teachers responsible for 4th, 5th and 6th form work. Teaching materials are planned and prepared by teams of teachers within the faculty.

(2) **Modern Languages**—an interest in lower school humanities teaching would be an advantage. French is taught throughout the school and there are opportunities to assist in the development of German or other modern languages.

Faculty of Mathematics

Mathematics (2)—an interest in helping to develop specialist work in the upper school would be an advantage although all teachers contribute to mixed-ability teaching in the lower school. Teaching materials are planned and prepared by teams of teachers within the faculty.

Faculty of Science

Physics—to join a team of teachers organising C.S.E. and Nuffield 'O' or 'A' level physics courses in the upper school. All teachers are involved in the combined-science courses in Lower School, which are devised and taught by teams within the faculty.

Faculty of Shared Time

***Shared Time**—Shared Time includes English, Humanities, Music, Drama and Art, and applications are invited from teachers with main qualifications in one or more of these areas.*

Approximately 40 per cent of the timetable in both Foundation and Third Years is devoted to Shared Time. The successful applicant must be committed to strong pastoral/curricular links and will be able to exploit the advantages of a high degree of contact between the tutor and individual students.

Faculties of Drama and Music

(1) **Drama**—to contribute to drama courses throughout the Campus. In addition to work in the lower school, C.S.E./'O' and 'A' level courses have been developed. An interest in contributing to thriving community drama groups would be an added advantage.

(2) **Music**—Brass Instrumentalist—to teach half-time in classroom situations on Campus, and half-time instrumental instruction within the Stantonbury Music Centre.

Staff appointed to the Campus are encouraged to contribute to all aspects of community provision. Interest in recreational and sporting activities as well as the work of the Youth Centre will be a consideration in this series of appointments.

Stantonbury Campus is the first of a number of large comprehensive school campuses to be developed within the new city of Milton Keynes.

Ultimately, it will provide secondary education for 4,500 students in the age range 12-19, distributed through three schools of 1,500 students each. All the schools will share the facilities of an extensive Central Resource Area on the site in addition to their own provision. As a result of close co-operation with the local authorities, a large Leisure Centre, Theatre, Music Centre, Health Centre, Ecumenical Centre, Community College, Youth Centre, shopping and recreational facilities form an integral part of the campus for shared use with the surrounding community.

The first of these comprehensive schools, Bridgewater Hall, opened in September, 1974, with 200 students (now 1,250), and its first members have just gained their 'A', 'O' and C.S.E. successes and University places. Very wide career opportunities for teaching staff will develop as the Campus grows rapidly. Present Sixth Form numbers 130.

Help with housing will be available. Removal expenses payable in approved cases.

Application as soon as possible, to: Geoffrey Cooksey, M.A., Director, Stantonbury Campus, Stantonbury, Milton Keynes, MK14 6BN, Bucks. Tel.: Milton Keynes (0908) 314056.

Full information will be sent immediately upon receipt of your letter together with the names and telephone numbers of two referees.

SECONDARY
Domestic Subjects continued

HAMPSHIRE
[illegible] PARK SCHOOL
Hillson Drive, Fareham
Required January.
HEAD of DOMESTIC ARTS—Scale 3

Send curriculum vitae, names of two referees and S.A.E. to Head.

Other Posts on Scale 2 and above

BURY
(Metropolitan Borough of)
BURY C.E. SCHOOL
Haslam Brow, Bury
Number on roll 571

Required for January 1, 1979, to August 31, 1979.

TEACHER (Scale 3) to be in charge of DOMESTIC SCIENCE and to become head of Home Economics Department (Scale 3) upon reorganisation as an 11-16 Comprehensive School on September 1, 1979.

Application forms and further details obtainable from and returnable to the Head Teacher at the school, by October 18, 1978.

CROYDON
(London Borough of)
RIDDLESDOWN HIGH SCHOOL
Honister Heights, Purley, Surrey CR8 1EX
Telephone: 01-668 5136/8

Tenable 1st January 1979

Required for January 1979 a TEACHER within the HOME ECONOMICS Department to be responsible for Needlework at this mixed Comprehensive 11 to 16 High School of 1,200 pupils.

Pupils are entered for C.S.E. and "O" level examinations in our purpose-built needlework rooms.

Salary—Burnham Scale 2 with London Area Allowance.

Reasonable removal expenses will be reimbursed (details on request). Please send S.A.E. for application form from and returnable to the Head Teacher at the above address as soon as possible.

ESSEX
DOWSETT COUNTY HIGH SCHOOL FOR GIRLS
(Roll 600)
Southchurch Boulevard, Southend-on-Sea, Essex
Tel.: Southend-on-Sea 586123/589367

ECONOMICS

Scale 3. Following promotion of present holder, an experienced, well qualified TEACHER is sought to commence duties in January, 1979. The subject will be taught to C.S.E. and "O" levels. An interest in childcare courses is required. There is a pleasant well-equipped suite of rooms which interconnect.

Please apply in writing to the Headmistress within a week of the appearance of this advertisement giving details of qualifications and experience and quoting two referees.

ESSEX
SIR CHARLES LUCAS COMPREHENSIVE
(Roll 1,750)
Hawthorn Avenue, Colchester, Essex
Telephone Colchester 76317
HOME ECONOMICS
Scale 3

For Easter (or perhaps January) 1979

Experienced TEACHER to be overall head of a department of six Home Economics and Needlework staff in this lively urban comprehensive school. Enthusiasm, leadership qualities and organisational skills essential.

Further details and application form from the Headmaster (S.A.E., please).

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
WESTLANDS HIGH SCHOOL
Sittingbourne

1,700 pupils, 11-17 years, co-educational, fully comprehensive for first two years

Required for January, 1979. TEACHER to be responsible for NEEDLEWORK throughout the school and to teach up to C.S.E. and G.C.E. "O" level. Two modern, purpose-built needlework rooms situated in special Art/Home Economics complex. Scale 2 post for suitable candidate.

Applications in writing to the Headmaster at the School giving full details including names of two referees.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
SCALE 3 POSTS
CUMBERLAND SCHOOL
Prince Regent Lane, London E13 8SJ
Roll 1,350 (mixed)
Head Teacher: J. A. MacDonald, M.A.

Required for January, 1979 —

An experienced TEACHER is sought for this post to organize the teaching of COOKERY and NEEDLEWORK throughout the school to C.S.E., "O" and "A" levels. The person appointed will be required to teach Cookery. There are five well-equipped rooms, two of which have been recently refurbished.

Burnham Scales plus London Allowance £402 plus Special Priority Allowance £201 or £276.

Application forms can be obtained from the Head Teacher and should be returned by 16th October to the undersigned.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

SHEFFIELD
EDUCATION
WESTFIELD CAMPUS
Mosborough, Sheffield S19 5AQ
An 11-18 mixed secondary

Required for January, 1979, TEACHER of NEEDLECRAFTS to have overall responsibility for the fashion and textiles work throughout the school within the Department of Housecraft. There are well developed courses for C.S.E., "O" and "A" levels. Scale 3.

Full details and application forms available from the Head of Campus to whom completed forms should be returned as soon as possible.

CITY OF COVENTRY

Required January, 1979, unless otherwise stated,

Assistant Teachers

at:

CALUDON CASTLE BOYS' COMPREHENSIVE SCHOOL
Axholme Road (1,560 on roll).
Required mid-November or January.
MATHEMATICS, Scale 1 (temporary or permanent).

PRESIDENT KENNEDY MIXED COMPREHENSIVE SCHOOL
Rookery Lane (1,860 on roll).
1 METALWORK, Scale 1. Ability to assist with other related subjects an advantage.
2 ART, Scale 1. Interest in graphic, screen printing and photography would be an advantage.
Newly qualified teachers invited to apply.

THE WOODLANDS BOYS' COMPREHENSIVE SCHOOL
Broad Lane (1,680 on roll).
Required as soon as possible.
PHYSICS, Scale 1. Newly qualified teachers invited to apply. Excellent laboratory facilities.

WOODWAY PARK SCHOOL AND COMMUNITY COLLEGE
Woodway Lane (Social Priority School) (1,200 on roll).
MATHEMATICS, Scale 2 for candidate able to take sixth form 'A' level Mathematics.

BISHOP ULLATHORNE R.C. MIXED COMPREHENSIVE SCHOOL
Leasowes Avenue (1,400 on roll).
Assistant Teacher for GEOGRAPHY throughout school. Examination work available. Scale 2 for suitably experienced candidate. Apply to the Clerk of the Governors, c/o the school.

CARDINAL WISEMAN R.C. GIRLS' COMPREHENSIVE SCHOOL
Potters Green Road (Social Priority School) (1,150 on roll).

Assistant Teacher in MATHEMATICS department, offering courses at C.S.E., 'O' and 'A' level. Scale 1, 2 or 3 according to experience and qualifications. Apply to the Clerk of the Governors, c/o the school.

Closing date 16 October, 1978. Canvassing disqualifies.

Apply by letter giving full details (age, qualifications, experience) with names and addresses of two educational referees and copies of two recent testimonials to the Head Teacher of the School concerned, unless otherwise stated.

WEST SUSSEX
NORTH-EASTERN AREA
HOLY TRINITY SCHOOL (C.E.)
Buckswood Drive, Gossops Green
Crawley, Sussex
(Six-form entry C.E. comprehensive school)

TEACHER (male/female) for HOME ECONOMICS required for January, 1979. Ability to teach throughout school to "A" level with interest in Parent Craft and/or Needlework to examination level.

Apply to Headmaster for form and details.

Favourable housing scheme plus London Fringe Area Allowance.

Scale 1 Posts

AVON COUNTY
ST. GEORGE SCHOOL
Russell Town Avenue, Bristol BS5 9JG

Required for January, 1979: TEACHER of HOME ECONOMICS to teach across the whole ability and age range in all branches of the subject. Scale 1 plus S.P.A.

Applications by letter to the Headmaster with full details and names of two referees.

BRENT
(London Borough of)
ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue, Wembley HA0 4JB
(Roll 1,500, 11 to 18)

Required as soon as possible for this multi-ethnic Comprehensive School.

HOME ECONOMICS TEACHER (Scale 1) to teach Home Economics including some Needlework. The school has modern cookery and needlecraft accommodation. Examination work to "A" level is available to a suitable applicant.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances. Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

CAMBRIDGESHIRE
MARCH AREA
THE QUEEN'S SCHOOL FOR GIRLS
(11-16)
Queen's Road, Wisbech
Cambridgeshire
Telephone: Wisbech 5991.
Group 10: Roll 924

Required for November, 1978, or January, 1979:—

A NEEDLEWORK TEACHER (N/P) to teach throughout the age and ability range in this 11-16 school up to and including examination levels. Scale 1 post.

Please apply by letter enclosing full details and the names and addresses of two referees direct to the Headmistress, Miss L. M. Woller, at the above address within 10 days of the appearance of this advertisement.

CORNWALL
EDUCATION COMMITTEE
ST. STEPHEN-IN-BRANNEL SCHOOL
Rectory Road, St. Stephen,
St. Austell, Cornwall. PL26 7RN
Group 9
Headmaster: C. J. Pearce, B.A., F.R.G.S.
No. on roll: 700
ASSISTANT TEACHER
HOME ECONOMICS
Scale 1

Required for January, well qualified TEACHER (m/f) of HOME ECONOMICS to teach the subject up to C.S.E. level in this 11 to 16 Comprehensive School.

Excellent modern facilities in a well established school make this an attractive post.

There is a scheme for removal expenses.

Please apply by letter, including curriculum vitae and names and addresses of two referees, to the Headmaster within 10 days of the appearance of this advertisement.

DONCASTER
LOCAL EDUCATION AUTHORITY
CAMPSMOUNT SCHOOL
Ryecroft Road, Norton,
Doncaster DN6 9AS
Telephone: Doncaster 700474
(11-18 Mixed Comprehensive School)

Required for January, 1979, TEACHER of HOME ECONOMICS, Scale 1. The principal commitment is to Cooking with some Needlework.

There are four well-equipped specialist rooms.

Please apply to the Headmaster for application forms (S.A.E., please).

Closing date: 20th October, 1978.

ESSEX
THE HEDLEY WALTER COMPREHENSIVE SCHOOL
(Mixed 11-18)
(Roll 1,300)
Sawyer's Hall Lane,
Brentwood, Essex
Telephone Brentwood 230808
HOME ECONOMICS

Scale 1. Required for January, TEACHER for HOME ECONOMICS to "O" level. Able to teach lower school Needlework an advantage.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned. (foolscap, s.a.e., please).

SIR CHARLES LUCAS COMPREHENSIVE
(Roll 1,700)
Hawthorn Avenue, Colchester, Essex
Telephone Colchester 76917
HOME ECONOMICS
(From January, 1979)

To teach throughout the school in this large well organized department; enthusiasm [illegible] ability to take Needlework [illegible]. Further details and application forms from the Head (s.a.e., please).

THE SANDON SCHOOL
(Roll 1,500)
Molrams Lane, Great Baddow,
Chelmsford, Essex
Telephone Chelmsford 73611
NEEDLEWORK

Scale 1. Required January, enthusiastic teacher of Needlecraft to join developing department in purpose built suite. Details and forms from Headmaster, s.a.e.

HAMPSHIRE
HIGHTOWN SCHOOL
Burgoyne Road, Southampton
(12-16 Mixed Comprehensive; Number on Roll 815)
Required for January, or earlier; Scale 2—NEEDLEWORK

Apply by letter with S.A.E. to Head by 13th October, 1978.

HAMPSHIRE
SHOLING GIRLS' SCHOOL
Middle Road, Southampton
(12 to 16 Comprehensive
Number on roll 800)
Required for January:—
Scale 1—HOME ECONOMICS.

Apply by letter with S.A.E. to Head by 13th October.

HEREFORD AND WORCESTER
COUNTY COUNCIL
REDDITCH ARROW VALE HIGH SCHOOL
Greensward Lane
Matchborough West, Redditch
Worcestershire

Required for January, or earlier if possible, a qualified TEACHER of HOME ECONOMICS to teach across the full age and ability range in this new and expanding school. The ability to teach French or English for the first year would be an added recommendation. Scale 1 post.

Further details and application forms from the Headmaster upon receipt of a foolscap S.A.E.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT

GRAVESHAM DIVISION

ST. JOHN'S R.C. COMPREHENSIVE SCHOOL
Rochester Road, Gravesend
(Roll 895)

Required for January, TEACHER mainly for NEEDLEWORK, but ability to offer other subjects within the Home Economics Department an advantage.

St. John's is a six-form entry mixed school, re-organized as an 11 to 18 comprehensive in 1974. There are 895 pupils on roll and it is expected that this will grow in three years to over 1,000, including 150 in the Sixth Form.

Further details and application forms from the Headmaster at the school, to be returned to Canon F. Mundy, 102 Parrock Street, Gravesend, as soon as possible.

NEWHAM
(London Borough of)
Readvertisement
PLASHET SCHOOL
Plashet Grove, London E6 1DG
Roll 1,352 girls
Head Teacher, Miss E. Cruttenden, B.A.

Required as soon as possible:—

A well qualified TEACHER of HOME ECONOMICS (Scale 1) to share the teaching of Cookery in a well-equipped department with good technical assistance.

Applicants should be willing to teach some Needlework if required.

Burnham Scales. Plus London Allowance £402.

Application forms may be obtained from the Head Teacher (01-471 2418), to whom they should be returned by October 16, 1978.

NEWHAM
(London Borough of)
LITTLE ILFORD SCHOOL
Browning Road, London, E.12
Roll 1,362
Head Teacher, R. G. H. Andrews, B.A., M.Ed.

Required for January, 1979:—

Qualified HOME ECONOMICS TEACHER (Scale 1) to assist with the subject throughout the school in a well-equipped and expanding Department.

Burnham Scales. Plus London Allowance £402.

Application form and further details from the Head Teacher (Telephone 01-478 8024), to whom they should be returned as soon as possible.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORTHUMBERLAND
COUNTY COUNCIL

HAYDON BRIDGE COUNTY HIGH SCHOOL
Haydon Bridge, Hexham
NE47 6LR

TEACHER of HOME ECONOMICS/NEEDLEWORK and ART (Scale 1)

Required for January.

This is a 13-18 age range co-educational Comprehensive High School with 750 plus pupils on the roll including an established and developing Sixth Form of 110 plus students and about 100 pupils in boarding.

Application forms returnable by October 20, obtainable by sending a foolscap S.A.E. to the Headmaster.

OXFORDSHIRE
COUNTY COUNCIL
BANBURY SCHOOL
Ruskin Road, Banbury, Oxon.
(Federal, 2,200 pupils in three Halls, 11-16, and Upper School, 16-19)

Required from November, 1978. A Specialist TEACHER of HOME ECONOMICS, to work in a well-equipped department offering a wide range of studies to all levels.

This is a Burnham Scale 1 appointment, temporary in the first instance, to replace a colleague on Maternity Leave.

There is a possibility of a temporary Scale 2 for an experienced applicant.

Applications should be by letter to the Principal, enclosing a S.A.E. and giving full details of qualifications, experience if any, and quoting two names for reference; applications are invited as soon as possible.

SANDWELL
(Metropolitan Borough of)
PERRYFIELDS HIGH SCHOOL
(11 to 16 Comprehensive)

Required for January, 1979:—
HOME ECONOMICS—Scale 1.

To teach subject to C.S.E. and G.C.E. "O" level and Child Care.

Application forms and further details available from, and returnable to Head Teacher, Oldacre Road, Oldbury, Warley, West Midlands.

Closing date 19th October, 1978.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL

OUTWOOD GRANGE SCHOOL
(1,700 on Roll)

Required January, 1979, Scale 1 TEACHER of NEEDLEWORK with ability to be involved in aspects of Art within the area of Expressive Arts, i.e. Art, Music, Drama. Ability to teach at all levels including C.S.E., "O" and possibly "A" level is desirable.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to whom they should be returned by October 30, 1978.

WARWICKSHIRE
HENLEY IN ARDEN HIGH SCHOOL
Stratford Road,
Henley-in-Arden
(830 on roll non-selective mixed)

Required January experienced specialist TEACHER of NEEDLECRAFT to examination level. Scale 1.

Application form and further details from the Head at the school (s.a.e., please).

WIGAN
(Metropolitan Borough of)
WIGAN. ST. JOHN FISHER R.C. HIGH SCHOOL
Baytree Road, Springfield, Wigan WN6 7RN
(11 to 16 mixed comprehensive)
Number on roll 1,000

Required for 1st January, 1979

Well qualified TEACHER of NEEDLEWORK and HOME ECONOMICS to teach to G.C.E. "O" level and C.S.E. Scale 1.

Application forms and further particulars available from and returnable to the Head Teacher at the school (S.A.E. please). Closing date: 14th October, 1978.

Economics

Scale 1 Posts

LONDON
LATYMER UPPER SCHOOL
Hammersmith, London W6 9LR
(Direct Grant going independent, HMC, 1,100 boys)

Wanted for January 1979 a GRADUATE to teach ECONOMICS at Advanced level. This would be a part-time appointment.

Bachelor accommodation might be available in term-time.

Applications, together with full curriculum vitae and names of two referees to The Headmaster, Latymer Upper School, King Street, London W6 9LR.

LONDON
J.F.S. COMPREHENSIVE SCHOOL
175 Camden Road, London N.W.1.
Headmaster: Mr. L. Gatoff, B.Sc., F.I.M.A.
BRITISH GOVERNMENT & LAW

Required at this eight form entry mixed voluntary aided school a TEACHER of BRITISH GOVERNMENT and LAW.

Applications to Mr. Nathan Rubin, F.C.I.S., Hon. Correspondent, J.F.S. Comprehensive School, 175 Camden Road, (Corner of Torriano Avenue), London N.W.1.

MERTON
(London Borough of)
WIMBLEDON COLLEGE
Edge Hill, London SW19 4NS

Voluntary Aided Comprehensive High School for some 940 Catholic boys aged 13 to 18.

Applications are invited for the post of ASSISTANT ECONOMICS TEACHER from 1st January 1979.

Ability and willingness to help with games would be an additional advantage. Boys are presented for "A" level in Economics and "O" level Commerce. The full London Allowance is payable, and assistance with mortgage and removal expenses may be arranged in suitable cases.

Application should be made to the Headmaster at the above address.

SOLIHULL
EDUCATION COMMITTEE
THE ARCHBISHOP GRIMSHAW SCHOOL

Headmaster: Paul Crook, B.A.

This all-ability 11 to 18 R.C. school opened in 1970 in superb purpose-built facilities. There are now over 1,100 pupils on roll, including 85 in the Sixth Form. Applications are invited for the following post from 1st January, 1979

ASSISTANT TEACHER of ECONOMICS and COMMERCIAL SUBJECTS (Scale 1).

The facilities in the Department are excellent and the successful candidate will have the opportunity of teaching to "A" level.

Application forms and further information available from: The Correspondent Governor, The Archbishop Grimshaw School, Cooks Lane, Chelmsley Wood, Birmingham B37 6NY (S.A.E., please).

English

Heads of Department

BARKING
(London Borough of)
EASTBURY COMPREHENSIVE SCHOOL
(Roll 1,094)
Dawson Avenue, Barking, Essex

Required for January, 1979:—

HEAD of ENGLISH Department—A well qualified and experienced TEACHER to lead a large, thriving English Department. The subject is taken to C.S.E., "O" and "A" level. About 80 pupils sit for "O" level in the fourth year and subsequently take English Literature in the fifth year. Scale 4.

The London Addition and Social Priority Schools Allowance result in a salary of £603 per annum above Burnham Scales. Reimbursement of removal expenses in approved cases.

Application forms available (S.A.E.) from the Head Teacher, returnable as soon as possible.

CAMBRIDGESHIRE
CAMBRIDGE AREA
COLERIDGE SCHOOL

Required for January, HEAD of ENGLISH (Scale 4) to be responsible for teaching of ENGLISH and DRAMA in this 11 to 16 mixed comprehensive school (Roll 700).

Application form and further details from Headmaster, Radegund Road, Cambridge CB1 3RJ (S.A.E., please).

DERBYSHIRE
COUNTY COUNCIL
JOHN FLAMSTEED SCHOOL
Derby

A HEAD of ENGLISH, Scale 3, is required for January, 1979.

The successful applicant will be expected to organize and co-ordinate the teaching of English throughout the full ability range in this small recently reorganized 11 to 16 comprehensive school which serves a rural catchment area.

New buildings will become available within the next two years.

Letters of application (no forms) giving names of referees and curriculum vitae to the Headmaster by Monday, October 16.

HARROW
EDUCATION COMMITTEE
ST. DOMINIC'S SIXTH FORM COLLEGE
Mount Park Avenue, Harrow-on-the-Hill, Middlesex
01-864 4220

Applications invited from suitably qualified and experienced teachers for the post of HEAD of ENGLISH.

(See under Sixth Form Colleges, Head of Department.)

HILLINGDON
(London Borough of)
QUEENSMEAD SCHOOL
Queens Walk, Ruislip HA4 0LS
(Number on roll 985; 86 in Sixth Form)
Headmaster: O. D. Dobing, B.A.

Required 1st January, 1979, HEAD of ENGLISH DEPARTMENT, Scale 4, for this six-form entry 11 to 18 comprehensive school situated in a pleasant residential area of West London. An experienced and well qualified teacher is sought able to direct and supervise the work of an enthusiastic team of established teachers.

There are successful and established courses to C.S.E., G.C.E. "O" level (language and literature) and "A" level.

Application forms from and returnable to the Head Teacher. London Allowance payable.

LIVERPOOL
WEST DERBY BOYS COMPREHENSIVE SCHOOL
Quarry Road,
Liverpool L13 7DB

Require for January, HEAD of ENGLISH, Scale 5. [illegible] qualified and experienced graduate to teach all levels and to assist in teaching and [illegible] a large department. The school has a community [illegible] language policy.

Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote ref. [illegible]

REDBRIDGE
(London Borough of)
NIGHTINGALE HIGH SCHOOL
Elmcroft Avenue, Wanstead, E11
Tel. No. 01-989 9052
Head, M. J. Woollon, B.Sc., L.R.I.C., M.I.Biol.

Suitably qualified and experienced HEAD of ENGLISH DEPARTMENT (Scale 4) required for January 1979 in this developing mixed comprehensive school.

As well as having day-to-day responsibility for a large and growing department, the teacher appointed will be expected to play a part in the academic organization of the school as a whole.

Outer London Allowance is payable.

Further details are available from the Headteacher at the school to whom applications by letter should be sent as soon as possible giving details of age, education, qualifications and experience together with the names of two referees. STAP.

SHEFFIELD
EDUCATION
CARTER LODGE SCHOOL
Beighton Road, Hackenthorpe,
Sheffield S12 4LQ
(An 11-18 Secondary)
HEAD of ENGLISH DEPARTMENT, Scale 4.

An experienced and well qualified teacher required to lead a progressive faculty involved in the 16-plus and "A" level work.

The department has the support of a highly developed Resources Centre.

Further details and application forms are available from the Head at the school to whom completed forms should be returned. Closing date for applications October 13, 1978.

SUFFOLK
COUNTY COUNCIL
IXWORTH MIDDLE SCHOOL
(Mixed Comprehensive 9-13, 5[illegible] on roll)

Required for January, 1979, TEACHER (Scale 2) to co-ordinate ENGLISH STUDIES throughout the school. Interest in drama desirable but not essential.

Further details and application forms obtainable (stamped addressed foolscap envelope, please) from the Headmaster, Ixworth Middle School, Walsham Road, Ixworth, Bury St. Edmunds. Closing date for applications: 18th October, 1978.

SURREY
KENYNGTON MANOR COMPREHENSIVE
Beechwood Avenue, Sunbury-on-Thames, Middlesex

HEAD of ENGLISH (Scale 3). The department consists of four full-time English teachers and courses lead to C.S.E. and "O" level English Language and Literature. There is considerable interest in Drama and Library work within the school. The successful candidate is expected to maintain high standards in Public Examinations and develop an imaginative curriculum throughout the school.

S.A.E. for application form.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton
ENGLISH

Required January, 1979, Scale 4 [illegible] a graduate TEACHER of ENGLISH. The present Head of Department retires in December, 1978 and the successful candidate will be expected to assume the responsibilities as Head of Department from January 1, 1979. Applicants should be well experienced in teaching English to "A" and "O" levels, and should be competent to lead teams across the whole breadth of the subject including Drama and School Library. Previous applicants need not apply.

Applications, in writing, to Headmaster in first instance.

TRAFFORD
SALE WEST SECONDARY SCHOOL
780 Mixed
Manor Avenue, Sale, [illegible]
Tel.: 061-962 3996

HEAD OF ENGLISH, Scale 3
(Re-advertisement)

Required for January 1979. The school runs both C.S.E. and G.C.E. "O" [illegible] courses. The vacancy arises from the promotion of the previous Head of Department.

Application forms, available from the Head of the school, should be returned as soon as possible.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE

The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.

Required for January, 1979.

LEYTON MANOR HIGH SCHOOL
Capworth Street, London E10 [illegible]
Head Teacher: Miss A. [illegible]
HEAD of ENGLISH, SCALE 3 required for this Girls' Comprehensive High School (600 on roll, 11-16 years). A team of four staff [illegible] in a well equipped department [illegible] a Library and Book Shop. [illegible] is a lively Drama Department. Someone is needed of proven academic ability and organising [illegible] who recognizes that the quality of the work of this department affects the degree of girls' [illegible] across the curriculum.

Closing date October 18, 1978.

Application forms obtainable on receipt of s.a.e. from the Head Teacher.

YORKSHIRE
RASTRICK GRAMMAR SCHOOL
(Voluntary Aided: 380 boys)

Required for January, 1979, TEACHER of ENGLISH to teach to "A" and "S" levels. Scale [illegible] post.

Please apply, with copy testimonials and names and addresses of two referees, to the Headmaster, Rastrick Grammar School, Ogden Lane, Rastrick, Brighouse HD6 [illegible]

Tayside Regional Council

EDUCATION

POSTS OF RESPONSIBILITY

SECONDARY

(P) PERTH HIGH SCHOOL
ASST. PRINC. TEACHER OF BIOLOGY. R.A. £936

(P) ST. COLUMBAS (RC) HIGH SCHOOL, PERTH
PRINC. TEACHER OF MODERN LANGUAGES
R.A. £777.

TEACHER POSTS

(A) ARBROATH ACADEMY	ENGLISH
(A) ARBROATH HIGH SCHOOL	ENGLISH
(A) FORFAR ACADEMY	ENGLISH (Temporary post) MUSIC
(A) BRECHIN HIGH SCHOOL	MUSIC
(A) CARNOUSTIE HIGH SCHOOL	MUSIC
(A) CARNOUSTIE AREA	TEACHER of VIOLIN
(A) MONTROSE ACADEMY	MATHEMATICS (Temporary post)

SPECIAL EDUCATION

(P) CHERRYBANK SCHOOL, PERTH
Teacher of young severely handicapped pupils. Preference will be given to applicants who hold the Special Qualification as a Teacher of Mentally and Physically Handicapped pupils and who have had experience with Infants.

Applicants must satisfy the Roman Catholic Church Authorities as to their religious belief and character.

Application forms and full details of the above posts are obtainable, according to post annotations, from:
(A) Divisional Education Officer, County Bldgs., Forfar DD8 3LF.
(P) Divisional Education Officer, 8 York Place, Perth PH2 8EW

The closing date for receipt of applications is Monday, 16th October, 1978.

Cheshire

Application forms (send s.a.e.) unless otherwise stated, are obtainable from the Head of the School concerned, to whom they should be returned as soon as possible. Assistance with removal expenses is given in approved cases.

J. R. G. TOMLINSON, M.A.
Director of Education

Required January, 1979, unless otherwise stated.

HEADS OF DEPARTMENT

HEAD OF LANGUAGES SCALE 4
Bankfield County High
Liverpool Road, Widnes
Tel. 051-424 5038
(Group X. Seven-form entry. 11-16 Mixed Comprehensive SPA)
An experienced and well qualified teacher to lead a developing department.
Candidates must be able to offer French and Spanish.

SCALE 2 POSTS and ABOVE

1. DRAMA. 2. RELIGIOUS EDUCATION. 3. GIRLS' P.E.
Central Park County Secondary
Ryles Park Road, Macclesfield
(Group 11. 1,250 pupils on roll. Co-educational secondary modern, reorganizing to a mixed 11-18 comprehensive in September 1979)
Required 1 January, 1979, or earlier.
1. Subject Head for age range 11-16. Well equipped studio. CSE Mode 3 Course. Scale 2.
2. Head of Department. Age range 11-16. Courses to CSE and 'O' level; Special Vocational/Social Course in years 4 and 5. Scale 2.
3. Please state second subject. Age range 11-16. Scale 2.
Closing date October 16, 1978.

SCALE 1 POSTS

ART/POTTERY/PRINTING
Runcorn, St. Chad's R.C. Comprehensive
Grangeway, Runcorn
(New purpose-built 11-18 Comprehensive opened in September, 1976)
Housing in Runcorn may be arranged.
Closing date October 23, 1978.

1. HISTORY. 2. GENERAL SCIENCE.
Winsford, Woodford Lodge Comprehensive
Woodford Lane West, Winsford
(Mixed 11-18 Comprehensive of 1,600 pupils, opened in 1971. Purpose-built, and has excellent facilities in all departments)
1. Required November, 1978. An ability to teach the subject to all levels an advantage.
2. Required January, 1979.
Closing date October 16, 1978.

1. BIOLOGY AND GENERAL SCIENCE. 2. PHYSICS AND GENERAL SCIENCE. 3. NEEDLEWORK.
English Martyrs High
Poplars Avenue, Warrington
1. Scale 1/2 according to qualifications and experience.
3. Required as soon as possible until end of March, 1979.
Closing date October 16, 1978.

HISTORY
Great Sankey County High
Barrow Hall Lane, Great Sankey, Warrington
Tel: 0925 72 4118
Well qualified History specialist to teach in the third and fourth year and Integrated Humanities—History, Geography and R.E. in Years one and two. Applications for permanent or temporary appointment (two terms only) will be considered. New purpose built 11-16 mixed comprehensive now with 750 pupils in first four years and increasing to 1,200 approximately. Excellent facilities and pleasantly sited. Apply by letter, as soon as possible, to the Headmaster from whom further information is available. Include details of qualifications, experience and names and addresses of two referees.

ilea INNER LONDON EDUCATION AUTHORITY

Secondary Vacancies

The Authority would be pleased to receive applications from experienced teachers who are qualified in the following subjects:—

Design and Technology
Home Economics
Mathematics
Needlecraft

Appointments will be made to a scale 1 post in the Authority's general teaching service, Inner London Allowance (£402) payable in addition to the Burnham salary.

For the appropriate application form please write to the Education Officer (TS2), Room 67, The County Hall, London SE1 7PB, stating whether the application is for a first appointment or not, or you are welcome to telephone 01-633 2101 for further details.

Lancashire
County Council
EDUCATION COMMITTEE

Closing Date: 16th October, 1978.

Primary and Special Schools
For application form send stamped addressed foolscap envelope to Chief Education Officer, P.O. Box 61, County Hall, Preston, PR1 8RJ, unless otherwise stated.

Secondary Schools
Forms/further details from and returnable to the Head Teacher at the School. S.A.E., please.

PRIMARY SCHOOLS

DEPUTY HEADSHIPS
ST. JOSEPH'S R.C. PRIMARY, Preston
January, 1979
Group 5

SPECIAL SCHOOLS

MASTERS/MISTRESSES
PENWORTHAM RECEPTION CENTRE CLASSROOMS. Roll 46 (5-16 years)
As soon as possible.
TWO TEACHERS to cover Junior/Lower Secondary classes.
Scale 1 (S).
Combination of Art, Drama, D.I.Y., Remedial Education, Psychometric testing. Experience in maladjustment useful.
BLACKPOOL, PARK SCHOOL (E.S.N.(M) 175 Mixed)
January, 1979.
Basic skills and ART and CRAFT. Age range 11-16.
Scale 1.

SECONDARY SCHOOLS

DEPUTY HEADSHIPS
PENWORTHAM GIRLS' HIGH SCHOOL, Preston. 590 on roll (140 in sixth form)
1st January, 1979.
SECOND DEPUTY HEAD.
Group 10.
Forms/further details from District Education Officer, Joint Divisional Building, Preston.
CLITHEROE RIBBLESDALE COUNTY SECONDARY SCHOOL, Queens Road, Clitheroe (1,150)
1st January, 1979.
SECOND DEPUTY HEAD.
Group 10.

HEADS OF DEPARTMENT
PARKLANDS HIGH SCHOOL—Gp. 9, Moor Park Avenue, Preston
January, 1979.
HEAD OF ENGLISH.
Scale 3.
WEST BANK HIGH SCHOOL, Yewdale, Skelmersdale
1st January, 1979.
TEACHER in charge of DRAMA.
Scale II.

SCALE 2 POSTS AND ABOVE
GLENBURN HIGH SCHOOL (872), Yewdale, Southway, Skelmersdale
1st January, 1979.
Second in SCIENCE Department. PHYSICS TEACHER.
Scale 3.
BURNLEY HIGH SCHOOL, Kiddrow Lane. 536 girls; 13-18 years.
1st January, 1979.
ENGLISH. Sixth Form work available. Interest in drama an advantage. Graduate preferred.
Scale 2.
SKELMERSDALE COLLEGE, Northway, Skelmersdale.
January, 1979.
FRENCH and GERMAN 'A' and 'O' Level and to act as 2nd in Language department.
Scale 2.

SCALE 1 POSTS
OVER WYRE ST. AIDAN'S C.E. HIGH SCHOOL (606), Carigate, Preesall, Nr. Blackpool
January, 1979.
MODERN LANGUAGE, FRENCH essential, and state any other language offered.
GARSTANG HIGH (870 Mixed), Bowgreave, Garstang, Preston
1st January, 1979.
ENGLISH.
BLACKPOOL COLLEGIATE (1,870 on roll; 575 in Sixth Form), Blackpool Old Road
January 1st, 1979, or as soon as possible afterwards.
GRADUATE to teach French and Spanish.
BLACKBURN, WITTON PARK HIGH SCHOOL, Buncer Lane (1,180 mixed comprehensive)
January, 1979.
COMMERCE, Typewriting and Office Practice.
BURNLEY TOWNELEY HIGH SCHOOL, Towneley Holmes. Roll: 1,071
Co-educational; 11-18 years
1st January, 1979.
DRAMA.
Re-advertisement
LYTHAM ST. ANNES COUNTY HIGH SCHOOL (1,370 mixed; 11-18), Worsley Road, Ansdell
1st January, 1979.
GENERAL SCIENCE with a bias towards Physical Science.

Bolton Metropolitan Borough

Turton High School, Chapeltown Road, Bromley Cross, Bolton
(11-18 Comprehensive)

Teacher of Mathematics, Scale 1

Required as soon as possible, to teach Mathematics throughout the school. Further details available.

Canon Slade School, Bradshaw Brow, Bolton

Teacher of Biology, Scale 1

Required from November, 1978, for approximately two terms during the absence of a member of staff on maternity leave.

Application forms obtainable from the Director of Education, P.O. Box 53, Paderborn House, Civic Centre, Bolton BL1 1JW, should be returned to the appropriate Head Teacher by 18th October, 1978.

SURREY
COUNTY COUNCIL

- FRINGE AREA LONDON ALLOWANCE £150 p.a. THROUGHOUT THE COUNTRY.
- Generous Relocation Expenses in approved cases.
- Assistance with Temporary Housing may be available.
- Applicants for appointment to County and Voluntary Controlled Schools (except Reserved Teachers) should note that Assistant Teachers for Burnham Scale I will receive contracts to the service of the County Council with appointment initially to the school indicated. This will mean that teachers so appointed may be required to transfer to other schools at a later date.
- All posts available Spring Term 1979 unless otherwise stated.

POSTS OF RESPONSIBILITY

12-18 COMPREHENSIVE

CATERHAM, de STAFFORD COUNTY SECONDARY
ENGLISH, with special interest in lower school teaching and responsibility for stock within department. Candidate to specify other teaching subjects. Scale 2. Tel.: Caterham 42027.

12-16 COMPREHENSIVE

ASH, YEOMAN'S BRIDGE SEC.
Scale 4. Experienced LANGUAGE Teacher to co-ordinate newly created Humanities Faculty and accept responsibility for Modern Languages department. Tel.: Aldershot 23709.

ESHER, WAYNEFLETE SCHOOL
HEAD of MODERN LANGUAGES. First foreign language must be French. Five form entry mixed Comprehensive. Scale 2 or 3. Tel.: Esher 63473.

REIGATE, WOODHATCH SCHOOL
HEAD OF MUSIC (Scale 3). Excellent opportunity to develop music in this recently organised school. Inter-School/College liaison provides opportunity for teaching at 16-plus level in Reigate College. Tel.: Reigate 43168.

SIXTH FORM COLLEGE

GODALMING COLLEGE
SECOND VICE-PRINCIPAL required January, 1979, for this Group 13 Sixth Form College for pupils aged 16-19 years. Number on roll 850. Application forms and further details available on receipt of s.a.e. from County Education Officer, County Hall, Kingston-upon-Thames, Surrey.

SCALE 1 POSTS

12-18 COMPREHENSIVE

FRIMLEY, TOMLINSCOTE SCHOOL
MATHS (SMP) to CSE and 'O' level, with possibility of 'A' level. Required as soon as possible. Tel.: Camberley 26788.

OXTED COUNTY SCHOOL
MUSIC. Part-time teacher for .70 required immediately.
CHEMISTRY or PHYSICS from January. Tel.: Oxted 2425.

12-16 COMPREHENSIVE

CRANLEIGH, GLEBELANDS C. SEC.
ENGLISH. Experienced teacher to take all ages and ability ranges. Tel: Cranleigh 5248/9.

EGHAM, MAGNA CARTA SCHOOL
MATHEMATICS. Well qualified teacher for wide range of ability. Courses to CSE and 'O' level. Tel.: Staines 54320.

ESHER, WAYNEFLETE SCHOOL
MATHEMATICS, throughout school to exam level. Five form entry mixed comprehensive. Required as soon as possible.
HISTORY throughout school to exam level. Tel. Esher 63473.

STANWELL, THE STANWELL SCHOOL
GIRLS' P.E. Interest in Modern Educational Dance an advantage. Tel.: Ashford 50453.

SUNBURY COUNTY SECONDARY SCHOOL
PHYSICS and CHEMISTRY to C.S.E. and 'O' level. Ability to assist with Combined Science in lower school. Scale 2 for suitably experienced candidate. Tel.: Sunbury 84258.

FURTHER DETAILS AVAILABLE FROM THE HEAD WHERE THE TELEPHONE NUMBER IS SHOWN.

Application forms available on receipt of an S.A.E. from the County Education Officer, County Hall, Kingston-upon-Thames, KT1 2DJ.

STAP applications accepted for Scale 1 Posts only.

A WEEKLY LIST OF FURTHER VACANCIES IS ISSUED BY COUNTY EDUCATION OFFICER ON RECEIPT OF S.A.E.s. PLEASE STATE SUBJECTS OFFERED, AREA PREFERRED AND NUMBER OF YEARS TEACHING SERVICE.

SECONDARY
English
continued

Other Posts on Scale 2 and above

BARKING
(London Borough of)
BARKING ABBEY COMPREHENSIVE SCHOOL
(Roll, 1,500; 110 in sixth form)
Sandringham Road, Barking, Essex
Required for January, 1979:
ENGLISH—A well-qualified and experienced TEACHER is needed to *join a strong department and to* work across the full age and ability range. Scale 2.

London Addition £402 p.a. Reimbursement of removal expenses in approved cases.

Further details and application forms available (S.A.E.) from the Head Teacher.

BRENT
(London Borough of)
WILLIAM GLADSTONE HIGH (MIXED) SCHOOL
Parkside, N.W.2
Headmaster: R. A. Mort, B.A.
(This natural growth six-form entry comprehensive school opened in September, 1974; we have now reached the fifth year stage with 900 pupils; from next on, the school will continue to grow according to the number of pupils staying on in the Sixth Form; the school, situated in very pleasant surroundings, comprises a main block on three floors, sports hall, large playing field and self-contained staff area; the school is supplied with the most modern equipment and specialised accommodation in all departments; teaching throughout years one to three is organised mainly on a mixed-ability basis, and an option system is in use for years four to five.)
Required from January:
Graduate TEACHER of ENGLISH (Scale 2) to act as Second in Charge of the English Department.

This lively, enthusiastic and growing department is at present engaged in a dialogue on policy, *materials and methods and the successful candidate would be expected* to make an active contribution to the discussion.

An interest in reading development in all its aspects would be an advantage, together with the ability to teach at all levels, including "A" level when this becomes necessary as the school grows.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

County of Cleveland

SECONDARY SCHOOLS

All Secondary Schools are mixed comprehensive schools.

11-16 SCHOOLS
SCALE 3 HOME ECONOMICS
(Re-advertisement)

ST. PETER'S R.C. SCHOOL (Roll 882)
Normanby Road, South Bank, Middlesbrough,
Cleveland TS6 6SP. (Tel. Eston Grange 3462)
Required for January, 1979, a suitably qualified and experienced teacher to be responsible for the HOME ECONOMICS department.

SCALE 2 ENGLISH (Re-advertisement)

BERTRAM RAMSEY SCHOOL (Roll 1,007)
Marton Road, Middlesbrough, Cleveland TS4 3RX
(Tel. Middlesbrough 317284)
Required for January, 1979, a teacher to teach ENGLISH throughout the school and take particular responsibility for devising appropriate courses for pupils in the middle ability range leading to C.S.E. qualifications.

SCALE 1 HOME ECONOMICS

OAKLAND SCHOOL (Roll 579)
Fakenham Avenue, Middlesbrough, Cleveland TS5 4QQ
(Tel. Middlesbrough 823182)
Required for January, 1979, or earlier if possible, a teacher for HOME ECONOMICS with a special interest in Needlework. Courses at 'O' and C.S.E. level are well established.

SCALE 1 MODERN LANGUAGES

ORMESBY SCHOOL (Roll 947)
Stockwith Close, Netherfields, Middlesbrough,
Cleveland TS3 0RG. (Tel. Eston Grange 66845)
Required for January, 1979, a teacher for MODERN LANGUAGES. French is the first language but the ability to teach Spanish or German would be an advantage.
The school enjoys an integrated teaching situation with Endeavour School for physically handicapped pupils and its staff are heavily committed to extra-curricular activities.

SCALE 1 GIRLS' PHYSICAL EDUCATION

ST. MICHAEL'S R.C. SCHOOL (Roll 518)
Dunstable Road, Middlesbrough, Cleveland TS5 4AL
(Tel. Middlesbrough 243987)
Required as soon as possible a suitably qualified teacher for GIRLS' PHYSICAL EDUCATION.

SIXTH FORM COLLEGE

STOCKTON SIXTH FORM COLLEGE (Roll 516)
Bishopton Road West, Stockton, Cleveland TS19 0QD
(Tel. Stockton 612611)
Required for 1st January, 1979, or earlier if possible, a Scale 1 teacher to teach ECONOMICS to 'O' and 'A' levels. The ability to teach some other examination subject would be an asset.
This is a temporary appointment for this academic year in the first instance, but may become permanent.
Closing date 16th October, 1978.
Financial assistance with household removal expenses is available in approved cases.
Application forms and further details are obtainable from the Head Teachers/Principal at the addresses shown above. Applications by letter should include detailed information regarding education, training, qualifications and experience together with the names and addresses of three referees.
Completed application forms and letters of application should be submitted direct to the Head Teachers/Principal at the addresses shown above within 14 days of the appearance of this advertisement.

CORNWALL
EDUCATION COMMITTEE
There is a scheme for Removal Expenses
ST. STEPHEN-IN-BRANNEL SCHOOL
Rectory Road, St. Stephen, St. Austell, Cornwall PL26 7RN
Headmaster: G. J. Pearce, B.A., F.R.G.S.
Group Number 9
Number on roll, 700. Mixed.
ASSISTANT TEACHER, ENGLISH/LIBRARY, Scale 2
Required for January, a well-qualified and experienced TEACHER of ENGLISH in this well-established 11 to 16 school.
The successful candidate will be required to organize and run a new library and make a major contribution in the teaching of English up to C.S.E. level.
Please apply by letter, including curriculum vitae and names and addresses of two referees, to the Headmaster within 10 days of the appearance of this advertisement.

DEVON
BRIXHAM COUNTY SECONDARY
Higher Ranscombe Road
ENGLISH TEACHER, Scale 2, required January, 1979: willingness to work with less able pupils necessary.
Letters of application, giving telephone numbers of two referees, to Headmaster by 16th October, 1978.

ESSEX
HALSTEAD, THE RAMSEY SCHOOL
Colne Road, Halstead, Essex
(Roll 1,025)
Telephone: 07874 2401

ENGLISH

Scale 4. Required in January, an experienced GRADUATE TEACHER capable of leading a team of enthusiastic and lively teachers in this three-year-old mixed comprehensive school. The department is well equipped and has its own suite of rooms housed immediately above an excellent library.
Application (no forms) should be made by letter without delay to the Headmaster and should include a full curriculum vitae, some ideas on the approach of the candidate to English teaching, and the names and addresses of two referees.

ESSEX
BRAYS GROVE
(Roll: 1,100)
Tracyes Road, Harlow
Tel. Harlow 39161

ENGLISH

Wanted for January, 1979, ENGLISH TEACHER (Scale 2) to teach to all levels. Mixed ability years 1-3. Possibility of responsibility for Library.
Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned. (Stamped addressed foolscap envelope, please.)

GLOUCESTERSHIRE
WESTWOOD'S GRAMMAR SCHOOL
Northleach
For January, ENGLISH GRADUATE to teach English up to "A" level in this two form entry mixed rural grammar school. Ability to help with hockey, music and to organise Library is looked for. Scale 2 post for suitably qualified applicant.
Apply, with copy of testimonial and name of one referee to headmaster.

HUMBERSIDE
EDUCATION COMMITTEE
SCUNTHORPE DIVISION
BRUMBY COMPREHENSIVE SCHOOL
Cemetery Road, Scunthorpe
Head Teacher: [illegible]
Number on roll: 1,140
Required for this 11-16 Comprehensive School for January, 1979, TEACHER of ENGLISH (Scale 2) to be second in the Department.
Application forms and further particulars may be obtained from the Head Teacher at the school (foolscap stamped addressed envelope, please) and should be returned by 17th October, 1978.

ISLE OF WIGHT
COUNTY COUNCIL
COWES HIGH SCHOOL
Crossfield Avenue, Cowes
Isle of Wight
Age range 13 to 18 years
(1,100 on roll)
Required for January, 1979, TEACHER of ENGLISH (Scale 2) with qualification in remedial English teaching, but also to teach English to "O" level.
Application forms and further details (S.A.E.) from the Head Teacher, to whom they should be returned by 13th October, 1978.

LONDON, S.E.6
PRENDERGAST GRAMMAR SCHOOL
30 Rushey Green, Catford, S.E.6
(Voluntary aided school for 580 girls; first all-ability intake in 1977)
Required January, 1979, well-qualified TEACHER to share the work in the ENGLISH department. Scale 2. Interest in ability to teach some junior French a strong recommendation.
Application, by letter, to the Headmistress, giving full information and names of referees.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following post:—
MARGARET GLEN-BOTT COMPREHENSIVE SCHOOL
Sutton Passeys Crescent, Wollaton Park, Nottingham NG8 1EA
Headmaster, R. C. Peake, B.Sc., J.P.
Mixed: 800 [illegible]
[illegible]

SANDWELL
(Metropolitan Borough of)
MENZIES HIGH SCHOOL
(11-18 Comprehensive)
Required for January, 1979:
ENGLISH—Scale 2
[illegible]

SHEFFIELD
EDUCATION [illegible]
YEWLANDS [illegible]
Creswick Lane, [illegible]
An 11 to 18 [illegible]
850 on roll
[illegible]

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1979:
SIDNEY CHAPLIN HIGH SCHOOL
Folly Lane, London E17 6NE
Headmaster: Mr. D. St. J. Gray
GENERAL SUBJECTS TEACHER (responsible for Visual Aids), Scale 2, required to teach ENGLISH plus other subjects in this mixed comprehensive High School (620 on roll, 11 to 14 years). Successful candidate will be required to take specific responsibility for the organisation of visual aids in the school.
Closing date: 18th October, 1978.
Application forms and further details from the Head Teacher on receipt of S.A.E.

WARWICKSHIRE

ETONE SCHOOL

Leicester Road, Nuneaton
(Mixed 12-16 Comprehensive)

Required January, TEACHER of ENGLISH including "O" level and C.S.E. work.
Scale 2 for suitable applicant.
Ability to take Girls' Games an advantage.
Apply direct to the Head at the school by 13th October (S.A.E. please).

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1979
HIGHFIELDS SCHOOL
(Group 13)
SECOND in the ENGLISH and DRAMA FACULTY, Scale 3.
A suitably qualified and experienced TEACHER to share work at all levels. Drama facilities include a new Music and Arts Centre with studio and open-air facilities together with a well-equipped school hall.
Highfields is a mixed comprehensive housed in modern buildings situated in open country on the southern boundary of the town. The Sixth Form has some 200 pupils and a good college and university record including Open Scholarship success.
Application forms available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton WV1 1RR, to whom they should be returned within 10 days of this advertisement. (S.A.E., please.)

Scale 1 Posts

BERKSHIRE
THE MEADWAY SCHOOL
The Meadway, Tilehurst, Reading, RG3 4NN
(Number on roll 1,000, 11-18 mixed comprehensive)
Required for January, 1979, TEACHER of ENGLISH.
There are thriving courses to C.S.E., "O" level and "A" level. An interest in Drama and ability to take over a film and television course is essential. Exceptional studio facilities. Closed circuit television. V.C.R.s. etc.
Application forms obtainable from the Headmaster at the school (S.A.E.). Closing date: October 20.

BRADFORD
CARLTON-BOLLING SCHOOL
Required for January, 1979: a Graduate TEACHER of ENGLISH in this 13 to 18 mixed Comprehensive School. The post involves teaching to "O", "O" and C.S.E. levels and some help with the Library would be an added qualification.
The school is new and has many additional facilities in audio-visual equipment and has a library which also serves as a Public Library.
Application forms (S.T.A.P.) may be obtained from the Staffing and Training Unit, Fourth Floor, Provincial House, Market Street, Bradford, BD1 1NP, and should be returned to the Head Teacher, Carlton-Bolling School, Undercliffe Lane, Bradford, BD3 0DU, by 18th October 1978.
Reference ET.87878/TES.

BROMLEY
(London Borough of)
RAVENS WOOD SCHOOL FOR BOYS
Oakley Road, Bromley, Kent, BR2 8HP
Tel.: Farnborough 56050
(900 boys, 11-18)
Required for January, 1979, a Scale 1 TEACHER of ENGLISH to join a lively Department developing new courses to cater for all abilities.
Opportunities exist to introduce personal interests, and Library work is also available.
The former selective school is increasing in size up to 1,100 boys and is sited in pleasant countryside to the south of Bromley. Traditional standards of discipline and appearance have been maintained.
Removal and other expenses payable in approved cases.
Please apply by letter to the Headmaster at the school, stating qualifications, experience, other interests and referees, as soon as possible.

BUCKINGHAMSHIRE

MILTON KEYNES DIVISION

LEON SCHOOL
Bletchley
Required for January, 1979, a TEACHER of ENGLISH.
[illegible]

CALDERDALE
METROPOLITAN BOROUGH
[illegible]

CAMBRIDGESHIRE
[illegible]

CORNWALL
EDUCATION COMMITTEE
There is a scheme for removal expenses.
SALTASH COMPREHENSIVE SCHOOL
Wearde Road, Saltash, Cornwall
(Group number 11).
Headmaster: J. G. P. Edwards, M.A.(Oxon.), Dip.Ed.
(Number on roll 1,260 mixed)
(Sixth Form of 140)
ENGLISH with FRENCH, Scale 1, from October 30 to December 31, 1978 in the first instance applicants are sought to replace a teacher on maternity leave and to teach mainly English with some French to years one to two.
Applicants offering either or both of these subjects will be considered.
Please apply by letter, including curriculum vitae and names and addresses of two referees, to the Headmaster.

CROYDON
(London Borough of)
SOUTH NORWOOD HIGH SCHOOL (MIXED)
Sandown Road, London, S.E.25
Telephone: 01-656 0003/7
Tenable: 1st January, 1979
A TEACHER of ENGLISH is required for this comprehensive coeducational school for pupils of 11 to 14.
Candidates with an interest in school libraries should make this clear in their application.
There would be a Scale 2 allowance for candidates who are experienced and suitably qualified, but applications would also be welcomed from people seeking a first appointment.
Salary—Burnham Scale 1 (S.T.A.P.) with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send S.A.E. for application form from and returnable to the Head Teacher at the above address as soon as possible.
Closing date: 16th October, 1978.

DEVON
NOTRE DAME HIGH SCHOOL
Plymouth
Required for January 1, 1979
A TEACHER of ENGLISH
(Scale 1)
The school is entering into a phase of reorganisation as a 4 form entry girls comprehensive school.
It is desirable that applicants should be Roman Catholics, also be able to offer the teaching of Religious Education.
Apply to the Headmistress, together with 2 referees.

DEVON
VINCENT THOMPSON HIGH SCHOOL
Exeter
(12 to 16 years; comprehensive; roll 690)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for ENGLISH to teach throughout the whole ability range. Courses leading to C.S.E. and Mode 3 "O" level are well established. Sound mixed ability and creative approaches valued. Please state subsidiary teaching interest in other [illegible] Scale 1 post.
The successful applicant will be expected to take up the appointment in January 1979 or as soon as possible thereafter.
Application forms (S.A.E. please) from Headmaster, Vincent Thompson High School, Ringswell Avenue, Exeter, returnable as soon as possible.

DONCASTER
LOCAL EDUCATION AUTHORITY
EDLINGTON COMPREHENSIVE SCHOOL
Tait Avenue, Edlington, Doncaster DN12 1HH
Tel.: Rotherham 864101
Headmaster: [illegible]
Required for January: GRADUATE TEACHER of ENGLISH (Scale 1). "A" Level available to suitable candidate.
Edlington Comprehensive takes all pupils aged 11 to 18 living within its catchment area. The large rural area extends [illegible] border in the [illegible] mining [illegible] villages. The [illegible] built in 1[illegible] on the edge [illegible]
Further [illegible] forms available [illegible] to whom [illegible] as speedily as possible.

DORSET
WINTON SECONDARY BILATERAL BOYS' SCHOOL
Coronation Avenue, Bournemouth
(740 on roll)
Required November or as soon as possible thereafter, qualified TEACHER of ENGLISH to "O" level, and GERMAN for First Year pupils.
Assistance with removal and legal expenses.
Application forms from Headmaster on receipt of S.A.E.

COUNTY OF SOUTH GLAMORGAN

Required for January unless otherwise stated.

CANTONIAN HIGH SCHOOL, CARDIFF (11-18 COMPREHENSIVE) 10 FORM ENTRY

HEAD OF HOME ECONOMICS: SCALE 3
Required for January or as soon as possible thereafter, to be responsible for the subject throughout the school.

COWBRIDGE COMPREHENSIVE SCHOOL (11-18) 7 FORM ENTRY
MATHEMATICS: SCALE 1.
Well qualified teacher to assist in teaching Mathematics throughout the school.

GLAN ELY HIGH SCHOOL, CARDIFF (11-18 COMPREHENSIVE) 9 FORM ENTRY
WELSH: SCALE 1 PLUS S.P. ALLOWANCE
Teacher of Welsh/Welsh Studies. Examination work may be available for a suitable candidate.

RADYR COMPREHENSIVE SCHOOL, CARDIFF (11-18) 6 FORM ENTRY
WELSH: SCALE 1.
To share in the teaching of the subject throughout the school.

ST. CYRES COMPREHENSIVE SCHOOL, PENARTH (11-18) FORM ENTRY
WELSH: SCALE 1.
To share the teaching of Welsh throughout the school, up to and including 'A' level. Graduate position.

STANWELL COMPREHENSIVE SCHOOL, PENARTH (11-18) FORM ENTRY
FRENCH: SCALE 1 OR 2.
Required for January or earlier: a graduate to assist in the teaching of French to 'A' level. Scale 2 for a suitable candidate.

Application forms may be obtained on receipt of a stamped addressed foolscap envelope from the undersigned to whom completed forms should be returned within 10 days of the appearance of this advertisement.

F. J. Adams, Director of Education, Education Offices, Kingsway, Cardiff.

LIVERPOOL

CHILDWALL VALLEY GIRLS' COMPREHENSIVE SCHOOL
Childwall Valley Road
Liverpool L16 2LW

Require for January, ASSISTANT for ENGLISH/FRENCH, Scale 1. Well-qualified graduate to teach both to "O" level.
Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote reference 1002(b).

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
DEREHAM NEATHERD HIGH SCHOOL
Norwich Road, Dereham, NR20 3AX
Head, Mrs. A. Baird
(Number on roll, 750)
Scale 1 ASSISTANT TEACHER of ENGLISH.
Application forms and further details on receipt of a stamped addressed envelope from the Headmistress.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
WILLINGTON HIGH SCHOOL
Churchill Street, Wallsend NE28 7TN
Headmaster, Mr. D. A. Benson, B.A.
Required for 1st January, 1979, or earlier if possible
Scale 1 TEACHER mainly for ENGLISH but willing to assist with Social and Environmental Studies, in this 13 to 18 Mixed Comprehensive High School. English will initially involve C.S.E. work but commitment to teach throughout the ability range is essential.
Application forms are available on receipt of a S.A.E. from the Headmaster, to whom they should be returned within 10 days of the appearance of this advertisement.

OLDHAM
(Metropolitan Borough of)
EDUCATION COMMITTEE
ROYTON AND CROMPTON SCHOOL
[illegible]

TRAFFORD
ENGLISH, Scale 1
Required at
WELLACRE SECONDARY SCHOOL
(1,140 Boys)
Irlam Road, Flixton, Urmston, Manchester, M31 3WA
Tel.: 061-748 5011
ENGLISH throughout the school
Courses established to C.S.E. and G.C.E. "O" level.
Application forms, available from the Head of the school, should be returned as soon as possible.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
OUTWOOD GRANGE SCHOOL
(1,780 on roll)
Required January 1979: a TEACHER of ENGLISH (Scale 1) with experience, qualifications and ability to teach at all levels including up to "A" level.
The school is an 11 to 18 Comprehensive School which offers an excellent opportunity for a well-qualified and experienced teacher in purpose-built surroundings.
Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to whom they should be returned by 20th October 1978.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
OAKMEEDS SCHOOL
Station Road, Burgess Hill
West Sussex
(Mixed 11 to 16 comprehensive 1,560 on roll)
Required as soon as possible, Scale 1, TEACHER of ENGLISH to join a large and flourishing department.
The candidate appointed will teach across the full age and ability range, but for the present appointment an interest and qualifications appropriate to the needs of candidates nearing G.C.E. will be particularly welcomed.
Form and details from Head Teacher on receipt of S.A.E.

WIGAN
(Metropolitan Borough of)
SHEVINGTON HIGH SCHOOL
Shevington Lane, Shevington
Wigan WN6 8AH
(11 to 16, mixed comprehensive)
Required for 1st January, 1979:
ENGLISH TEACHER, Scale 1
English is taught in mixed ability groups for first three years, an enthusiastic teacher is required to join a developing department.
Ability to teach Drama would be an advantage.
Application forms and further particulars available from and returnable to the Head Teacher at [illegible]

TRAFFORD

SALE WEST SECONDARY SCHOOL
(780 Mixed)
Manor Avenue, Sale, M33 5JX
Telephone: 061-962 2996

HEAD OF SOCIAL STUDIES DEPARTMENT, SCALE 3
(Readvertisement)

Required for January, 1979. Applications are invited from suitably qualified and experienced TEACHERS of GEOGRAPHY for this post.
This is a newly created post involving integration of History, Geography, Ethics and Humanities within a single department.
Energy, organising ability and a wide interest in all aspects of social studies are essential for this post.
Application forms, available from the Head of the school, should be returned as soon as possible.

Other Posts on Scale 2 and above

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
ROCHESTER GRAMMAR SCHOOL FOR GIRLS
Maidstone Road, Rochester
740 girls
Required for January, 1979; GRADUATE with a knowledge of recent developments in GEOGRAPHY to teach the subject throughout the school. The work will include a share in the Schools Council 14-18 Project ("O" level), Field work and Advanced Level courses. Scale 3 post is available for a suitably qualified candidate.
Applications to the Headmistress at the school to include curriculum vitae, together with names and addresses of two referees.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
BLURTON
BLURTON HIGH SCHOOL
Beaconsfield Drive, Blurton, Stoke-on-Trent, ST3 3JD
Group 11
Age Range 12-16 years
Number on roll 1,029
A TEACHER of GEOGRAPHY (Scale 2) required for January, 1979, to be second in the department.
The school is a 12-16 Comprehensive school with established C.S.E. "O" level and C.S.E. courses.
Forms of application are obtainable, on receipt of a stamped addressed envelope, from the Head Teacher at the school, to whom [illegible]

Geography

Heads of Department

AVON COUNTY
[illegible]

[illegible] for temporary appointment (initially for one term, but probably for two terms) created by the secondment of the present holder. Strong support and guidance for those new to the profession. An interest in remedial education is an advantage.
Additional payment of £201/£276 for Social Priority School is payable, plus London Allowance of £402.
Application by letter to the Head, giving two referees.

HAVERING
(London Borough of)
THE COOPERS' COMPANY AND COBORN SCHOOL
St. Mary's Lane, Upminster, Essex
Voluntary Aided six-form entry
Required for January, 1979, a GRADUATE TEACHER of GEOGRAPHY, *Scale 1. There will be* an opportunity to teach at all levels throughout the school and the successful candidate will become involved in the new London "O" and "A" level syllabi. The subject is a popular option and fieldwork is considered an important element of the courses. There is ample scope for an energetic and committed teacher who will enjoy the high morale and full cooperation of this active and well equipped department. Anyone interested is welcome to visit the school before or after applying.
The new school buildings which include excellent teaching facilities are situated in 25 acres of ground in pleasant Green Belt countryside yet within easy reach of London by Underground.
Applications with full curriculum vitae to the Headmaster as soon as possible naming two referees.
London Allowance £267. Help with removal expenses in approved cases.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
STURRY SECONDARY SCHOOL
(Roll 790 mixed)
Required for January, 1979, TEACHER for GEOGRAPHY within a well-organized department. Applicants must be prepared to work with all age groups including C.S.E. and "O" level candidates.
Letters of application with names and addresses of two referees, to the Headmistress at the school in Broadlands Lane, Sturry, Canterbury.

LIVERPOOL
QUEEN MARY GIRLS' COMPREHENSIVE SCHOOL
Long Lane, Liverpool L9 6AF
require for January, ASSISTANT for GEOGRAPHY, Scale 1/2, to teach across ability range up to "A" level, and also to "O" level GEOLOGY.
Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote reference 1012(b).

Education Department

COUNTY SECONDARY SCHOOLS

SCALE 2 POSTS & ABOVE

Unless otherwise stated, for all posts in this section, initial applications (giving age, qualifications, experience and names of two referees) should be sent immediately, together with s.a.e. to Head of School.
Castle Vale School, Farnborough Road B35 7NL
Large comprehensive.
Required January, Scale 3, SECOND IN ENGLISH DEPARTMENT. Well established courses to C.S.E., 'O' and 'A' levels.
Swanshurst School, Brook Lane B13 0TW
Girls' comprehensive, 1,600 on roll (200 in Sixth Form)
Scale 3 in Modern Languages Department (FRENCH). 'A', 'O' and C.S.E. courses well established.

VOLUNTARY AIDED SECONDARY SCHOOLS

SCALE 2 POSTS & ABOVE

St. Philip's Sixth Form College, Gagley Road B16 8UF
(R.C. Voluntary Aided Mixed)
Applications invited for the post of HEAD OF THE PHYSICS DEPARTMENT (Scale 4) from January, 1979. The Governors seek a good honours graduate in Physics with successful teaching experience at Ordinary and Advanced Levels. Some experience of preparing candidates for Open Awards advantageous.
Applications (by letter, containing a curriculum vitae and the names and addresses of two referees) should be sent to the Principal at the College, from whom further details of the post may be obtained.

COUNTY SECONDARY SCHOOLS

SCALE 1 POSTS

Unless otherwise stated, requests for application forms for Scale 1 posts should be sent direct to Head of the school as soon as possible, together with the names of two referees and s.a.e.
Bordesley Green Girls' School, Marchmont Road B9 5XX.
SCIENCE. Teacher to be responsible for 'O' level Biology group and some lower school science. Temporary appointment during absence of Head of Department.
Broadway School, The Broadway B20 3DP
Owing to an increase in the size of the Sixth Form, the following appointments are required as soon as possible.
Assistants for :—
(a) MATHEMATICS,
(b) ENGLISH.
(c) SCIENCE.
(d) SLOW LEARNERS.
An ability to teach Boys' P. E. Games would be an added advantage. In the case of posts 1, 2 and 3 'A' level work is available for suitably qualified candidates.
Byng Kenrick Central School, Gressel Lane B33 9UF
(a) Required at half-term, temporary teacher of HOME ECONOMICS.
(b) Required January, temporary teacher of MATHEMATICS.
Great Barr School, Aldridge Road B44 8NU
(1,980 on roll)
Required January, Teacher of ENGLISH. Subsidiary Physical Education (or an interest in games) would be an advantage.
Handsworth Wood Girls School, Church Lane B20 2HL
Required as soon as possible, Teacher, GENERAL SUBJECTS. Good pianist willing to help with Music. Please state other subjects offered.
Hodge Hill School, Bromford Road B36 8HB
Required at half-term: temporary teacher of GENERAL SUBJECTS.
Hodge Hill Girls' School, Bromford Road B36 8EY
Required January, teacher of PHYSICS AND GENERAL SCIENCE with some MATHEMATICS.
Washwood Heath School, Burney Lane, Stechford B8 2AS
(a) Required January, Assistant Teacher for TECHNICAL STUDIES, Woodwork and Metalwork, up to CSE and 'O' level.
(b) GIRLS' P.E. Expertise or interest in netball, trampolining and dance. Vacancy arises because of a resignation for maternity. It is therefore temporary, but could become permanent.

VOLUNTARY AIDED SECONDARY SCHOOLS

SCALE 1 POSTS

Cardinal Wiseman R.C. School, Old Oscott Hill B44 9SR
(a) Technical Department. WOODWORK/METALWORK/T.D. Temporary post to teach two of the three subjects. Some examination work.
(b) Science Department. To teach COMBINED SCIENCE in the Lower School, FRENCH AND CHEMISTRY in the Upper School.
Applications to Clerk to the Governors care of Head Teacher at the school.
St. Edmund Campion R.C. School, Sutton Road, Erdington B23 5XA
Mixed all-ability school of 1,000 pupils (100 in Sixth Form). Teacher of GIRLS' PHYSICAL EDUCATION. R.C. candidates preferred.
Application forms from Correspondent Governor at the school.
St. Thomas Aquinas R.C. School, Wychall Lane, Kings Norton B38 8AP
Required January (temporary appointment due to maternity leave), well-qualified graduate to assist with the teaching of GERMAN up to 'A' level and FRENCH throughout the school. Application forms may be obtained from the Clerk to the Governors to whom they should be returned as soon as possible care of the Headmaster at the school. Please give the names and addresses of two referees when writing initially. There is a scheme for assistance with removal expenses.

BIRMINGHAM
CITY COUNCIL

LONDON BOROUGH OF BRENT
EDUCATION COMMITTEE

SUPPLY TEACHERS

Required immediately to take posts on the Authority's Panel of Secondary Supply Teachers. Science and Modern Languages teachers are especially required, but teachers offering any subject will be considered. Preferably teachers should have completed probation and have experience in multi-cultural schools. A limited number of posts are also available for Primary Supply Teachers.

Salary payable on Scale 1 at a daily rate of 1/200ths of annual salary, including London Allowance (and Social Priority or Special Schools Allowance where applicable).

Application forms (foolscap sae) available from and returnable to Director of Education, PO Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW (Ref: STAFF/RF).

ilea

Qualified teachers are invited to apply for the following posts. Application forms and further particulars are available from the Head of the school concerned unless otherwise stated.

Inner London Area Payment (£402 per annum) in addition to the appropriate Burnham salary scale.

Household removal expenses may be paid wholly or in part to teachers accepting permanent teaching posts with the Authority when a change of residence is essential; payment covers cost of the removal of household effects, insurance in transit and fares for the teacher and family up to a normal maximum of £75, but payments in excess of this amount may be considered in exceptional circumstances. Teachers coming from service with another Authority may, in approved cases, receive assistance with the legal costs of house purchase (up to £200) and a grant towards the cost of obligatory expenditure such as change of electric or gas services, fitted carpets or curtains etc subject to purchase of the house within six months of taking up an appointment. In addition, a separation allowance may be paid if a dependent family have to be left in the previous home while new accommodation is obtained in London. This allowance may be paid for a period not exceeding six months.

The Authority's scheme of assistance with the cost of travel to school operates for appointments where the letters 'AT' are shown.

Applications for posts up to and including Scale 2 should be made as soon as possible. The closing date for applications for posts above this level will be 14 days from publication date.

SECONDARY SCHOOLS

ART

Posts of Responsibility

UPTON HOUSE SCHOOL (SB), Homerton Row, London E9 6EB
Tel.: 01-986 8144

(Boys' Comprehensive school for 1,200 pupils, with a wide range of courses leading to "O" and "A" levels of the GCE and CSE.) Required for January 1979:

An experienced teacher to be Second-in-Charge (Scale 3) of the Art Department in this school. The department is lively and progressive and is housed in three art studios, a purpose-built pottery studio, jewellery/3D workshop, two photographic dark rooms and a photographic studio. These subjects are taught throughout the school, and to the "O" and "A" levels of the GCE and CSE. Specialist experience in one of these specific subjects—although not essential—would be an advantage, and a teacher is sought who has a general interest in the achievements and problems of inner-city children, who will develop firm but friendly and productive relationships, and who is prepared to be flexible in terms of group sizes and activities within his or her personal teaching programme. Application forms are available from the School Secretary and intending applicants are most welcome to visit the school by arrangement with the Headmaster.

COMMERCE

Scale 1 Posts

HAMMERSMITH COUNTY SCHOOL (SG)
The Curve, Shepherds Bush, London, W.12.
Tel.: 01-743 0383
Roll: 1,200 (7 form entry)
Joint Sixth Form with Christopher Wren Boys' School.
Required for January:

A qualified teacher to join a lively, well established Business Studies Department. The department offers a wide range of subjects and examinations are taken at CSE, "O", TEC and RSA levels. The successful candidate would be required to teach commerce to fourth and fifth years. The ability to offer accounts or the secretarial skills would be an advantage but not a necessity. Possibility of Sixth Form work. This post would offer a good grounding for a newly qualified teacher.

ENGLISH

Posts of Responsibility

JOHN GRIFFITHS SCHOOL, Princes Way, SW19 6QE
Tel.: 01-788 8142
Roll: 700 boys (78 in sixth form which is expanding)

English (Scale 3) required for January 1979: a well qualified, experienced and enthusiastic teacher to be second in charge in the English Department. Applicants should be able to teach at all levels including CSE, "O" level, "A" and "S" level. The successful candidate would be required to organise and coordinate the teaching of English in the Lower School and to administer the Department's stock. A Catholic teacher who can act as form tutor and assist with the teaching of RE is preferred. The school is pleasantly sited with a well-equipped library. Visits to the school by appointment are welcomed. Application forms available from the Headmaster.

ST THOMAS MORE RC SECONDARY MIXED SCHOOL, 43 Cadogan Street, Chelsea, SW3 2QH
Tel.: 01-589 9734
Roll: 700

ILEA Scale 2 post for well qualified teacher of English, ideally with good experience, is required for January 1979. Preference will be given to practising Catholics and to a teacher interested in the pastoral welfare of pupils. The English Department is a well organised, forward looking team.

Scale 1 Post

SCOTT LIDGETT SCHOOL, Drummond Road, London SE16 4BL
Tel. 01-237 [illegible]
Roll 1,110 boys
Comprehensive
Headmaster

School started in purpose-built premises in 1969. Sixth Form started September 1974.

Wanted as soon as possible. Part-time teacher for English (0.4). The assignment will be mainly in the upper school, involving some 6th form CSE, and 6th year English literature, but will include some work in lower school.

There can be some timetable flexibility to suit the needs of applicants if engaged in research or other work.

GEOGRAPHY

Posts of Responsibility

NOTRE DAME COMPREHENSIVE SCHOOL, 8 Battersea Park Road, London SW8 4BH
Roll: 810 Girls
Voluntary Aided

Required for the Spring Term, A Geography specialist with experience (Second in the Department, Scale 2) to teach throughout the school, including GCE and CSE syllabus. Interest in Field Work essential. Apply in writing to the Clerk to the Governors at the above address with curriculum vitae.

SHELBURNE COMPREHENSIVE SCHOOL, Hornsey Road, N7 7BW
Tel.: 01-607 7572
Roll: 830 Girls

Required for January 1979: Experienced teacher of Geography, Scale 2, to share the teaching in a well established department.

The teacher should have an interest in the new approach to Geography and be willing to participate in Field Work and Residential Courses. The subject is taught in mixed ability groups and CSE, "O" and "A" level courses are taken in the school.

Visits welcomed—telephone for an appointment.

Scale 1 Posts

HAMPSTEAD SCHOOL, Westbere Road, NW2
Roll: 1,300 boys and girls, including 180 in the Sixth Form
Comprehensive
Headmaster: E. F. Field, MA
Needed for January, 1979:

Geography teacher (Scale 1). The post involves the teaching of Geography throughout the school, including a Mode 3 CSE course using the Geography for the Young School Leaver Project (GYSL) and a CSE course in the 6th Year.

An interest in new developments in Geography teaching is essential and applicants should also have an interest in fieldwork.

TOLLINGTON PARK SCHOOL (BM), Turle Road, London N4 3LS
Roll: 1,000, comprehensive
01-263 1465
Headmaster

A Geography teacher (scale 1, SPA payable) is required for two terms, in the first instance, from January to July 1979 for a modern expanding department. Geography is taught throughout the school including sixth form. The subject is popular and the department has an extensive library of audio-visual resources and use of a unique mobile classroom. An interest in the new developments in geography and fieldwork is desirable.

Please write or telephone for application form and further details.

HISTORY

Head of Department

HOLLOWAY SCHOOL (SB), Hilldrop Road, N7 0JG
Tel.: 01-607 0095
Roll: 1,200 boys, 11-18+
Comprehensive

Required for January, 1979, or as soon as possible thereafter:

Head of History, Scale 5. Candidates should have good teaching experience and a commitment to Multi-Ethnic Education. The subject is taught to CSE, "O" and "A" levels; senior pupils follow a World History Course.

The successful candidate will be responsible for the History content of the integrated Studies Course (History and Geography) in the first two years.

Visits are welcomed, and applicants are invited to telephone the school for an appointment. Application forms available from and returnable to the Headmaster, who will supply any additional information. Closing date 20th October, 1978.

HOME ECONOMICS

Head of Department

HAVERSTOCK SCHOOL, Crogsland Road, Chalk Farm, NW1
Tel.: 01-267 0975
Roll: 1,300; mixed comprehensive

Required in January, 1979, or as soon as convenient thereafter:

A Head of Department for Home Economics, Scale 5. This is a successful, forward-looking department housed in excellent accommodation. The subject is taught to mixed groups in years one to three and upper school courses include housecraft and child development. GCE "O" level courses are run in the sixth form. The department is a closely-knit one with a long tradition of corporate planning.

Further details about the school and this specific vacancy are available from the Head, Valerie Jenkins, to whom application forms should be returned by 20th October.

Posts of Responsibility

EDITH CAVELL SCHOOL, Enfield Road, N1 5BA
Tel. 01-254 [illegible]
Roll: 700 boys and girls, 11-18 years; comprehensive
Social Priority School, working in two buildings; headmaster

Required in January, 1979:

Teacher of Home Economics (Scale 2) to be in charge of all-site Centre. This is a well established department now incorporating the Child Development Course. Housecraft and Needlework are taught in mixed classes for the first 3 years, thereafter in option groups leading to CSE and GCE "O" level examinations.

Application forms available from the Secretary. Candidates welcome to visit the school. (AT)

MATHEMATICS

Head of Department

SCOTT LIDGETT SCHOOL, Drummond Road, London, SE16 4BL. Tel. 01-237 [illegible]
1,110 boys comprehensive
Headmaster.

School started in purpose-built premises in 1969. Sixth form started September, 1974.

Wanted a.s.a.p.

Head of Department of Mathematics (Scale 4)

The Department is very strong academically, educationally and socially. The previous Head of Department started the Department in 1969 when the school opened and built up the Dept. with a team of specialists to its present position. The Department comprises 9 FT teachers; it is housed en suite. It has a small laboratory and a computer terminal, housed in a tutorial room. The subject is taught to CSE, O and A levels, with CSE Mode 3 in Computer Studies and O and A level Statistics. The Department has run a successful pilot mixed ability teaching scheme and runs courses of additional Mathematics to pupils showing least skill in the subject. The Department has frequent meetings and has some clerical assistance. Applicants should have an enthusiasm for their subject, be committed to SMP work and have the energy and drive to continue the excellent work already achieved. Vacancy due to promotion to a deputy headship in another ILEA school. Assisted travel for staff where applicable.

Prospective applicants are most welcome to visit the school and the department, informally and are invited to telephone for an appointment.

Posts of Responsibility

HAMMERSMITH COUNTY SCHOOL (SG)
The Curve, Shepherds Bush, London W12. Tel. 743 [illegible]
Roll: 1,200, 7 form entry.
Joint sixth form with Christopher Wren Boys' School.
Required for January

A teacher to join a well organised and enthusiastic mathematics department and to take responsibility (Scale 2 post) for computer studies. There is a computer terminal and the subject is taught as an option in the 4th and 5th year allowing possibilities for development in the sixth. The successful candidate will also be required to teach mathematics across the whole ability range. Teaching is SMP based and pupils are entered for examinations at "O" and "A" level, C.S.E. Modes 1, 2 and 3 examination are also used.

Scale 1 Posts

BISHOP THOMAS GRANT SCHOOL (RC Secondary), Belltrees Grove, Streatham, SW16 2HY.
1,400 boys and girls, 11-18 years.
Headmaster.
Tel 01-769 3294.
Fully Comprehensive.
Courses lead to GCE 'O' and 'A' levels and CSE.
Required as soon as possible, Part-time teacher for Mathematics, 2½ days per week (.5).
Apply by letter to the Headmaster.

HAMMERSMITH COUNTY SCHOOL (SG)
The Curve, Shepherds Bush, London W12. Tel 743 [illegible]
Roll 1,200, 7 form entry.
Joint Sixth Form with Christopher Wren Boys' School.
Required for January

A teacher to join a well organised and enthusiastic mathematics department [illegible] ability range. Teaching is SMP based and pupils are entered for examinations at 'O' and 'A' level. CSE Modes 1, 2 and 3 examinations are also used.

HIGHBURY GROVE SCHOOL (SB), Highbury New Park, London, N.5.
Tel.: 01-226 7892
Roll: 1,360, 8 form entry.

Applications are invited from suitably qualified and experienced candidates for the following position. The emphasis within the school is on hard work, responsible behaviour and academic attainment, and the successful candidate will be expected to make a positive contribution in these areas.

Teacher of Mathematics (Scale 1). To teach this subject throughout the school. Courses are provided to C.S.E. Mode 1, Mode 3, "O" and "A" Levels, including "A" Level Computer studies.

Application form obtainable from the Headmaster. Closing date for receipt of applications one week from date of publication of this advertisement.

MODERN LANGUAGES

Scale 1 Posts

ROAN BOYS SCHOOL, Maze Hill, Blackheath, SE3 7UD
Tel. 01-858 7778.
600 boys 11-18 years.
Voluntary aided school.

The school is situated close to Blackheath and overlooking Greenwich Park.

Required in January, a teacher of German to teach "O" and "A" Level classes. Preferably with French as a second language.

An above scale post is available for a candidate with appropriate qualifications and experience.

Owing to an impending amalgamation, the appointment would be a temporary one in the first instance, until September 1980.

Letters of application, as forms are not issued, should be sent to the Headmaster, stating the names of two referees.

(S.T.A.P. may be used).

MUSIC

Scale 1 Posts

HABERDASHERS' ASKE'S HATCHAM BOYS' SCHOOL
900 boys 5-form entry.
Voluntary controlled.

Required as soon as possible, part-time (0.2) qualified teacher of Music to assist with class music in the Lower Forms.

The school has an established reputation in music with a particular emphasis on instrumental and orchestral work. There will be scope for the suitable candidate to develop his or her individual interests.

Application forms obtainable from the School Secretary and should give the names of two referees.

TRINITY HOUSE SCHOOL (S.G.), Harper Road, London, S.E.1.
Tel.: 01-407 6877
Roll: 1,100
Comprehensive

London S.P. Allowance—in modern buildings near London Bridge and the Elephant & Castle to be amalgamated with Paragon School (S.B.) in 1980.

Part-time (0.6) teacher of Music required as soon as possible to share the teaching of class music in the Lower School.

A team of seven peripatetic staff teach a wide variety of instruments and the foundations of a school orchestra have been laid. A candidate is sought with the imagination and enthusiasm to devise activities both in and out of the classroom to involve pupils of a wide range of academic ability in this subject which, in conjunction with the other arts, is seen as an integral part of the work of the school. For further details please contact the Headmaster, Mr. Michael Read. Visits welcomed by appointment.

NEEDLEWORK

Scale 1 Posts

THE ARCHBISHOP MICHAEL RAMSEY SCHOOL, Farmers Road, Camberwell, London, SE5 0UB
7 form entry, mixed C.E. comprehensive school.

Required as soon as possible part-time Needlework teacher (1½ days per week). The Needlework Department is well established and in purpose-built accommodation. The school was formed by the amalgamation of two locally popular church schools in September 1974 and is planned on the "Year system," organised on an eight-class base. Courses in most subjects are run to C.S.E., "O" and "A" Levels. Application forms from the Headmaster at the school.

CENTRAL FOUNDATION GIRLS' SCHOOL, 31 Bow Road, London, E.3.
Roll: 760 girls
11-18 years
Comprehensive
Headmistress: Mrs. E. Smith, M.A.

Wanted immediately 0.4 teacher of Needlework. Candidates with interest in the creative aspect of the subject would be particularly welcome. Applicants are free to visit the school beforehand by appointment. (A.T.)

Please apply to the Headmistress, enclosing copies of recent testimonials, if available, and giving names of two referees.

PHYSICAL EDUCATION

Scale 1 Posts

ST. MICHAEL'S R.C. SCHOOL (G.V.I.G.) S.A. (S.M.), John Felton Road, Bermondsey, SE16 4UN.
Tel.: 01-237 6432
Roll: 710
4 form entry Comprehensive with growing 6th form.
Headmistress: Sr. Ann, P.M.A., B.Sc.

The school is within easy reach of London Bridge Station and qualifies for daily assisted travel where applicable.

Part-time teacher required as soon as possible to help with Games on either Monday or Thursday afternoon.

Please phone the Headmistress for further details.

SCIENCE

Posts of Responsibility

ST MICHAEL'S R.C. SCHOOL (G.V.I.G.) S.A. (S.M.)
(4 F.E. Comprehensive with growing 6th form)
John Felton Road, Bermondsey, SE16 4UN.
Tel.: 237 6432.
Headmistress: Sr. Ann, P.M.A., B.Sc.

The school is within easy reach of London Bridge Station and qualifies for daily assisted travel where applicable.

2 Graduate Teachers required for an expanding Science Department, either 2 x Scale 2 or 1 x Scale 2 and 1 x Scale 3.

One post requires the applicant to teach Biology throughout the school up to G.C.E. "O" and "A" levels and to have an enthusiastic interest in greenhouse and school garden work.

The other post is to teach physical sciences throughout the school [illegible]

including examination work. The I.L.E.A. Insight to Science Course will be initiated in Years 1 and 2 in September 1979 and two new laboratories will be opened in the course of the year. Further details and application forms from the Headmistress. (Re-advertisement.)

STARCROSS SCHOOL, Risinghill Street, London N1 9QG.
Tel.: 01-837 0750.

Well staffed 11—18 Girls' Comprehensive School (1,200 pupils). Headteacher, Miss B. L. Loveridge, B.A. (Hons.), Dip.Ed.

Scale 2 Biology Teacher, required as soon as possible to teach an existing timetable which includes "O" level and C.S.E. examination classes. Opportunity of teaching "A" level available in the next academic year. Further details available from the school.

STOCKWELL MANOR SCHOOL, Glasgow Road, London SW9.
Tel. 733 0156/7/8.
Burnham Group 12
(Roll 1,450)
Headmistress: Mrs. H. L. Hardy, B.A. (Hons.).
Purpose built comprehensive.
Required for January 1979. (Scale 2).

An experienced and well qualified teacher of Physics is required to work in a large Physics and Electronics department. The area of responsibility will include the further development of a successful and popular Electronics Course taken at C.S.E. Mode 3 and "O" level. The successful candidate will be expected to be responsible for the development of the Physics curriculum in association with the Head of Department. Stockwell Manor is a well established comprehensive school easily accessible by Underground and by major bus routes. Applicants are invited to visit the school by appointment.

Scale 1 Posts

BISHOP THOMAS GRANT SCHOOL (R.C. Secondary), Belltrees Grove, Streatham, SW16 2HY.
1,400 Boys and Girls.
11-18 years.
(Headmaster).
Tel: 01-769 3294
Fully Comprehensive.
Courses lead to G.C.E. "O" and "A" levels and C.S.E.

Required as soon as possible: Part-time teacher for chemistry (0.5-2½ days), subsidiary physics. The school offers courses leading to C.S.E., "O" and "A" levels. Apply by letter to the Headmaster.

LANGDON PARK SCHOOL
Secondary Mixed
Byron Street
London E14 0RY
Roll: 930
Courses to C.S.E., "O" and "A" levels. A.T. S.P. Allowance.
Required for January, 1979:

A teacher of Science to specialize in the teaching of Chemistry (mainly to senior pupils). The applicant will be expected to take a share of lower school teaching which is a well established Nuffield Combined Science course. At present the school is in two buildings and Science is taught in both but a building development programme is in progress to bring the school on to one site by September 1981 when the Science Department will have modern, purpose-built facilities.

Enquiries and application forms from the Headmaster, Peter Andrews, on 987 4811.

ST EDMUND'S R.C. SCHOOL, St. Dunstans Rd., Hammersmith W6 8RD
670 boys and girls 11-19
Comprehensive
Headmaster: J. B. Dyson
Tel.: 748 1060

Required immediately: A part-time teacher of General Science (0.4/0.6) for work with 1st-3rd year classes. First appointments considered. Letters of application should be addressed to the Head Teacher at the School giving names, addresses and telephone numbers of two referees. Applicants should give a phone number at which they can be contacted

SOCIAL SCIENCE

Posts of Responsibility

HAVERSTOCK SCHOOL
Crogsland Road
Chalk Farm, N.W.1
Telephone: 01-267 0975
Mixed Comprehensive
Roll: 1300
Required in January, 1979.

A Graduate Sociologist, Scale 2, with responsibility for sociology, social studies, and the social education programme within the history and social sciences department.

There have been excellent examination results in this key curriculum area and there are large "A" level sociology sets in the lower and upper sixth.

The person appointed will be expected to teach a limited amount of history.

The vacancy is due to promotion of present holder to a head of department post.

Further information and application forms are available from the head, Valerie Jenkins, to whom they should be returned by 20th October.

TECHNICAL STUDIES

Heads of Department

PADDINGTON SCHOOL
Oakington Road
London, W.9
Tel.: 01-286 4501
Headmaster: N. M. Thomson, M.A.
900 boys and girls, 11-18 years
Comprehensive.

Wanted for January 1979 or before: Head of Department, Design and Technology, Scale 4.

The vacancy occurs because of promotion. The governors are looking for someone with a successful record in the field. He or she will understand the place of Design and Technology in a whole school education and be able to contribute to the school in a number of ways. Please write to the Headmaster, Dept. Design and Tech., for full details and application form.

Posts of Responsibility

BOULLIER MONTEFIORE SECONDARY MIXED SCHOOL, Stanley Vallance Road, London, E1 5AU.
(Roll 950)
Tel: 01-247 [illegible]

Woodwork Scale 3

A teacher is required for January 1979 to be responsible for teaching the subject throughout the school. There are well-equipped workshops. Application form is available from the Secretary and returnable to the Headmaster.

Applicants will be welcome to visit the school.

Scale 1 Posts

DICK SHEPPARD SCHOOL, Tulse Hill, SW2 2QA.
Tel: 01-674 [illegible]
1,500 girls and boys 11-18 years
Comprehensive
Headteacher, Mrs M. B. Brady, B.Sc., L.C.P., L.G.S.M.

The school has been re-organised as an 8-form co-educational comprehensive. A temporary enlargement by amalgamation with Strand Boys' School was effective from September, 1976.

Required as soon as possible: A vacancy exists in the Department of Design Technology for a teacher either to teach Woodwork and/or Metalwork to pupils in years 1-5, or Technical Drawing. The new department, now fully functional—provides excellent facilities for basic craftwork plus the opportunity to extend and develop the particular forte of both pupils and staff.

An appointment for two days per week is offered (Preferably Monday and Wednesday). Please write for further details or call and meet the Head of Department—Terry Brown and his staff

PRIMARY SCHOOLS

Deputy Headships

ST MARY
Putney, C.E., (J.M.I.),
Felsham Road, Putney, SW15 1BA.
Tel: 01-788 0701

Deputy Head Teacher (Group 4) required for January 1979 or as soon as possible thereafter. Practising Communicant preferred. Vacancy due to promotion. Further information and application forms from the Headmaster who would welcome visits.

Head of Department

GORDON (I.M. & I.), Grangehill Road, SE9 1QQ.
Tel: 850 5486.
Headmaster.

Experienced Infants teacher required as Head of Infants Department (Scale 3) from January, 1979. Applicants should be convinced of the value of Parent/Teacher Co-operation and of the need to participate fully in PTA activities. Vacancy due to promotion to Headship.

Posts of Responsibility

GAINSBOROUGH PRIMARY SCHOOL (JMI)
Berkshire Road
Hackney E.9
Tel.: 01-986 4633
Headmaster

Required as soon as possible: Experienced and enthusiastic class teacher, with organisation ability to be responsible for the further development of Mathematics in the junior department and the co-ordination and development of the curriculum in the Lower Juniors. Scale 3 post for suitable candidate. Visits and enquiries welcomed.

KIDBROOKE PARK INFANTS' SCHOOL
Hargood Road
London SE3 8HS
Tel.: 01-856 1515
Headmistress

Required January, 1979: Qualified and experienced Nursery Teacher, Scale 2 post, to have responsibility for organizing Nursery Class of 60 children (part-time) and fostering good school/home relationships. Music an advantage. Modern school in pleasant surroundings, with well equipped Nursery Classroom and friendly staff. Enquiries welcomed and visits essential.

Re-advertisement. Previous applicants need not apply.

LAMBETH DISTURBED PUPILS (PRIMARY) PROJECT

A Primary Advisory/Support Teacher at Scale 3 is required for division 6 (Lambeth). The successful applicant would be expected to visit primary classrooms and work with teachers [illegible] children who present behaviour problems, and, in co-operation with the teachers and the educational psychologists, to devise techniques which can be disseminated among teachers at large. Some involvement with in-service training would be expected. Applicants should have had appropriate training and successful experience in the field. Teachers already serving with the ILEA could be offered a one year secondment (subject to the agreement of their present Governors) or applicants from outside the ILEA could join the project at Scale 3 staff of the division's peripatetic team. Scale 2 if the project were terminated. Further details will be sent with application forms which are available from EO 15 12, County Hall, SE1 7PB.

BUSHMORE J.M. SCHOOL
Bushmore Road
Clapton E5 0LY
Tel.: 01-985 5175
340 pupils
Headmaster

Required in January 1979: Qualified teacher to teach music throughout the school (Scale 2). S.P.A. allowance.

ST. MICHAEL'S J.M. & I.
80 Camden Street, N.W.1
486 8069
Head Teacher
Miss I. P. B. Carpenter

Experienced Infant Teacher for Scale 2 post in charge of infants. S.P.A. Candidates should be in sympathy with aims of a Church School. Enquiries and visits to school welcomed. Post vacant now. Application forms from the Headmistress at the school.

SECONDARY

History

Heads of Department

ESSEX

BASSETT COUNTY HIGH SCHOOL FOR GIRLS
(Roll 900)
Southchurch Boulevard
Southend-on-Sea, Essex

Telephone: Southend-on-Sea 590127/585407

HEAD OF HISTORY

Scale 4. An experienced, well qualified TEACHER is required to commence duties in January, 1979. The subject is offered at C.S.E. and G.C.E. "O" and "A" levels. Specialist facilities are available.

Please apply in writing to the Headmistress within a week of the appearance of this advertisement giving details of qualifications and experience and quoting two referees.

HAMPSHIRE

PRIORY SCHOOL
Fawcett Road, Portsmouth,
PO4 0DL.
Comprehensive Mixed 12 to 18, 1,275 on roll
Required for January, 1979, or as soon as possible afterwards
Scale 4. HEAD OF HISTORY DEPARTMENT

Further information and application forms are available from the Headmaster (S.A.E. please).

NEWHAM

(London Borough of)
Scale 4 posts
ST. BONAVENTURE'S R.C. SCHOOL,
St. Antony's Road
Forest Gate, E7 9QB
(Roll 900 boys)
Head Teacher: [illegible] Crudd., B.Sc., Dip.Ed., A.T.L.N.A.
Required for January, 1979
HEAD OF DEPARTMENT of HISTORY Scale 4

Applications are invited for the post of Head of History Department in this R.C. Comprehensive Boys' School to commence in January, 1979.

There are well established courses at C.S.E., "O" level and "A" level.

Preference will be given to practising Catholics and intending candidates are welcome to visit the school by arrangement.

Burnham Scales plus London Allowance (£402).

Application forms are available from the Headmaster and should be returned to the school before 16th October, 1978.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

WILTSHIRE

THE JOHN BENTLEY SCHOOL,
Calne, Wilts. SN11 8YH
(11 to 18 comprehensive
1,700 pupils)

Required in January, 1979, an experienced GRADUATE as HEAD of HISTORY Department (Scale 5). This is a flourishing and expanding department, with well established courses to C.S.E., "O" and "A" levels.

Letters of application together with curriculum vitae and names of two academic referees should be sent to the Headmaster.

Closing date: October 13, 1978.

Other Posts on Scale 2 and above

BEXLEY

(London Borough of)
ERITH SCHOOL,
Avenue Road, Erith
Kent, DA8 3BN
Tel.: Erith 32974

Mixed 11 to 19 Comprehensive School. Established 1967. Over 200 in Sixth Form.

Required for January 1979. Scale 2 HISTORY TEACHER who should be well qualified to take responsibility within the Department for fully establishing C.S.E. and G.C.E. Courses. Relevant experience is essential.

I.L.A. £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

DUDLEY

(Metropolitan Borough)

WALDRON HIGH SCHOOL FOR GIRLS
Tenter Hill, Halesowen, West Midlands, B63 [illegible]
(11-18 comprehensive; 966 on roll)

Required for January 1979, Scale 2 GRADUATE TEACHER of HISTORY able to teach across full comprehensive range of ability including preparation for "A" and "O" level and C.S.E. examinations. Scale 2 post available for suitably experienced candidate.

Further particulars and application forms from the Headmistress.

ESSEX

BILLERICAY
School Road, Billericay
Essex
(Roll 1,500)
Main School 300-plus
Sixth Form
Telephone: 02774 56191

HISTORY

Scale 2 January. Well-qualified and experienced GRADUATE to teach HISTORY up to "A" and "S" levels. Schools Council 13 to 16 Project successfully under way, with Social and Economic and Political "O" level.

London Fringe allowance of £150 per annum payable.

Letters of application giving names, addresses and telephone numbers of two referees and two S.A.E.s to the Headmaster as soon as possible.

HAMPSHIRE

HAMBLE PARK SCHOOL
Mayfield Road, Southampton
SO2 7SY
(12 to 16 Mixed Comprehensive
Number on roll 650)
Required for January, 1979:
Scale 2 TEACHER to take charge of HISTORY.

Apply by letter with S.A.E. to Head by October 13, 1978.

SOLIHULL

EDUCATION COMMITTEE
PARK HALL SCHOOL
Water Orton Road,
Castle Bromwich, Birmingham
B36 9HF
Mixed 11-18 Comprehensive,
1,362 on roll.

Required for January: Qualified TEACHER of HISTORY to work within the Humanities Faculty of this growing school. An interest in and ability to offer another humanities subject would be helpful. Candidates should be able to teach across the complete age and ability range up to "A" level. There is the possibility of Scale 3 post for an experienced teacher able to take a substantial responsibility in the running of the History Department, otherwise the appointment will be Scale 1.

Apply to the Headmaster by letter giving brief particulars and the names of two referees.

ENFIELD

(London Borough of)
ENFIELD CHACE SCHOOL,
(Girls Comprehensive)
Holly Walk, Enfield, Middlesex
Roll: 1,480

Required for January 1979 for one term only, a GRADUATE TEACHER of HISTORY to teach the subject to all ages and abilities to Advanced level. Knowledge of 19th and 20th century British Political History for "O" level and 19th century English History for "A" level would be an advantage.

London Allowance payable £297 per annum.

Application forms (S.A.E.) obtainable from the Headmaster/Headmistress to whom they should be returned as soon as possible.

HERTFORDSHIRE
COUNTY COUNCIL

STEVENAGE DIVISION

ST. ANGELA'S SCHOOL,
Hitchin Road, Stevenage

Group 10

Required in January 1979, this five-form entry all-ability school, a SUPPLY TEACHER to [illegible] in the teaching of HISTORY to C.S.E. and "O" level. This is a temporary daily paid post to cover maternity leave.

Apply by letter to the Headmistress giving details of qualifications, experience and the names of two professional referees. Further details on request.

KENT

COUNTY COUNCIL
EDUCATION DEPARTMENT
DOVER GRAMMAR SCHOOL FOR BOYS

HISTORY DEPARTMENT, Scale 1. Required for January, 1979, a GRADUATE to teach HISTORY to "O" level with the possibility of "A" level work, and also to teach some Religious Education and participate in First-Year Environmental Studies (History and Geography). Ability to participate in games would be a strong recommendation.

Applications with curriculum vitae to the Headmaster at the School including names of two referees.

KENT

COUNTY COUNCIL
EDUCATION DEPARTMENT
WARREN WOOD SECONDARY SCHOOL FOR BOYS
Arethusa Road, Rochester
Required for January, 1979, TEACHER of HISTORY and GENERAL SUBJECTS (Scale 1 post).

Social Priority Schools Allowance payable.

Letter of application, naming two referees, to the Headmaster.

OXFORDSHIRE

COUNTY COUNCIL
HENRY BOX SCHOOL
Church Green, Witney, Oxon

TEACHER of HISTORY Humanities wanted for January 1979, or earlier if possible, a Teacher (Scale 1) qualified in History, but willing to take a substantial amount of Humanities teaching (combined History, Geography) in Years 1 and 2. Some Sixth Form General Studies also available.

This post would be a temporary one, terminating in August 1979.

Please apply as soon as possible to the Headmaster, giving details of training, qualifications, experience and extra-curricular interests.

OXFORDSHIRE
COUNTY COUNCIL

WOODEATON MANOR SCHOOL,
Woodeaton, Oxford

Weekly boarding school for children aged between [illegible] and [illegible] who have severe [illegible] problems.

Required from January, 1979, experienced TEACHER [illegible], together with home liaison and self-help skills, for small groups throughout the age range.

Scale 2 plus Special Schools allowance.

Extraneous duties may be required for which additional payment will be made according to the hours worked.

Application forms from the County Education Officer (Special Services Section), Macclesfield House, New Road, Oxford OX1 1NA, on receipt of a S.A.E.

STAFFORDSHIRE

COUNTY COUNCIL
EASTERN AREA
JOHN TAYLOR HIGH SCHOOL
Dunstall Road,
Barton under Needwood
Burton upon Trent
Group 11
Headmaster: Mr. N. W. T. Adams, B.A.

Required for January, 1979, or earlier if possible a TEACHER of HISTORY (Scale 1).

Applications by letter giving full details to the Headmaster at the school by Monday, 16th October, 1978.

H. M. Williams, Area Education Officer.

OXFORDSHIRE

HENRY BOX SCHOOL
Church Green, Witney
Oxfordshire
TEACHER wanted from January, 1979.

See advertisement under Secondary History (Scale 1).

Scale 1 Posts

BARNET

(London Borough of)
ST. MICHAEL'S R.C. GRAMMAR SCHOOL
Nether Street, North Finchley, N.12
(three-form entry grammar school for girls, 650 on roll; 150 in sixth form)

Required for January, 1979, GRADUATE to teach HISTORY throughout the school, including "O" and "A" level work. Scale 1 or 2 according to qualifications and experience.

Write to the Headmistress for application form and further details.

BEDFORDSHIRE

EDUCATION SERVICE
SIR SAMUEL WHITBREAD SCHOOL
Shefford Road, Clifton, Shefford
Bedfordshire
Telephone: Hitchin 813708
Head: Mr. K. S. Dodsworth, M.A.
(number on roll 1,100; 60 in Sixth Form: comprehensive Upper School)

Required January, 1979, TEACHER of HISTORY. Courses include Modern History to "O" and "A" level and Ancient History to C.S.E. and "A" level. The Schools Council 13-16 project is also used. An interest and experience in Ancient History and Schools' Council project an advantage.

Scale 1, although an appointment as second in department on Scale 2 would be considered for a suitably experienced and qualified applicant.

Apply by letter enclosing curriculum vitae and names and addresses of two referees.

CROYDON

(London Borough of)
SELHURST BOYS HIGH SCHOOL
The Crescent, Croydon CR0 2LX
Telephone 01-684 0651-5

Tenable January 1, 1979. TEACHER of HISTORY and SOCIAL STUDIES able to teach History to C.S.E., "O" and "A" level and Social Studies to C.S.E. level. A willingness to teach a little Religious Education and/or Games would be an advantage but not essential. This is a boys' comprehensive high school in the 14-18 age range, with 190 in the sixth form. Salary Scale 1 but Scale 2 could be made available for suitably experienced candidate.

Salary, Burnham Scale 1 (STAP) with London Area Allowance.

Reasonable removal expenses will be reimbursed (details on request).

Please send s.a.e. for application form from and returnable to the Head Teacher at the above address as soon as possible.

DONCASTER
LOCAL EDUCATION AUTHORITY

ST. PETER'S R.C. HIGH SCHOOL
Acacia Road, Cantley,
Doncaster, DN4 6NU
Telephone: Doncaster 59903
No on roll: 1,000

Required for January 1st, 1979, or earlier if possible, a graduate TEACHER of HISTORY.

The post carries a Scale 1 allowance.

C.S.E. and G.C.E. "O" level courses are offered at the school.

A letter of application, together with curriculum vitae should be addressed to the Headmaster, Mr. C. Smith at the school, as soon as possible and not later than October 20th, 1978.

Humanities

Heads of Department

NORTHAMPTONSHIRE

GUILSBOROUGH COUNTY SCHOOL
West Haddon Road, Guilsborough, Northants NN6 8QE.

HEAD of HUMANITIES DEPARTMENT. Scale 4.

Required for January, 1979, in this rural mixed Comprehensive School (age range 11-18). Number on roll 1,380. An experienced and well qualified TEACHER to take responsibility for this large department which incorporates the subject areas of History, Geography, Religious Education, Economics and Commercial Subjects.

There is an integrated Humanities Course in the first two years. C.S.E., "O" and "A" levels examinations are well established.

Further details and application forms from the Headmaster (s.a.e.) to whom completed forms should be returned as soon as possible.

Scale 1 Posts

ESSEX

LAINDON
High Road, Laindon
Basildon, Essex SS15 6DD
(Roll 1,350)
Telephone: Basildon 40071

MASTER/MISTRESS

MASTER/MISTRESS to teach SOCIOLOGY to "O" level and INTEGRATED SOCIAL HUMANITIES to C.S.E. level in years 3, 4, 5.

Interest in Duke of Edinburgh Award Scheme an advantage.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned. [illegible]

ilea

PRIMARY SCHOOLS

ROSINA (J.M. & I. + N.C.)
Tyssen Road, E2 7NQ
01-739 5145

Required for January 1979: Co-ordinator for Infants Department Scale 3. Vacancy due to promotion. Experienced and energetic teacher for this SPA School. In demanding, but rewarding situation. Knowledge of team teaching an advantage but not essential. Visits to the school welcome. Please telephone the Headmistress for an appointment.

Scale 1 Posts

OLD FORD INFANTS SCHOOL,
Wrexham Road, Bow E3 2LD.
01-980 1503

Scale 1 for Music available now. Really enthusiastic staff. Easy access to Central District and Wyoming lines, and bus services. Visits welcomed A.T.

ST GREGORIUS LAMBOURNE,
[illegible], London, EC1.

Required in November, an experienced part-time teacher to assist with junior team teaching and group work. Ability to play the piano a great advantage. Scale 1 Music teacher for violin and/or cello.

For details phone 01-837 3474.

ST PETER'S J.M. and I.,
Lyndon Street, E1.
01-488 3076.

Required immediately part-time Teacher (0.5) to work daily with infants in team teaching situation. Times by mutual consent. Please telephone Head teacher for an appointment.

ST VINCENT DE PAUL PRIMARY SCHOOL,
Morpeth Terrace, London SW1

Applications are invited from experienced teachers for the post of infants teacher, Scale 1, for January 1979. Practising Catholic. Open plan school. Visits welcome. Telephone Headteacher at the school for appointment.

Application forms from the Correspondent, Westminster Cathedral, 42 Francis St., SW1

NURSERY EDUCATION

Headships

Please see separate Headship Display advertisement for St Anne's Nursery School.

Please see separate Headship Display advertisement for [illegible] Nursery School.

OTHER APPOINTMENTS

Posts of Responsibility

[illegible] GUIDANCE

[illegible] Green School, [illegible] London, SE1

Applications are invited from qualified and experienced teachers for [illegible] January 1979 [illegible] a teacher with [illegible] addition.

The Unit provides a diagnostic and remedial education for [illegible] unable to attend ordinary [illegible] because of acute behaviour [illegible]. Applicants are sought [illegible] into the problems [illegible] and the initiative to [illegible] new methods of meeting [illegible] experience of teaching [illegible] is essential [illegible] will be given to candidates who have taken a diploma [illegible] education of handicapped [illegible] or equivalent. [illegible] The person appointed [illegible] in close association with [illegible] of the Centre and the [illegible] Psychological Service.

Application forms from and returnable [illegible] within 14 days to The Education Officer (EO/TS), County Hall, SE1 7PB. Please enclose a self-addressed envelope.

THE HOLLIES TEACHING UNIT
[illegible] Lane, Sidcup, Kent
[illegible] a Teacher-in-Charge [illegible] with [illegible] school [illegible]. The Teacher-in-charge has [illegible] responsibility for the Assessment Centre [illegible] would also be responsible for the [illegible] co-ordination [illegible] and administration of [illegible] this centre and that [illegible] being established [illegible] at the [illegible] [illegible]

children who are too disturbed to continue in their present schools and require careful educational and social assessment. Previous experience with children with learning and behaviour difficulties is highly desirable. Ability to teach a wide age range on a relatively short term basis and to co-operate with both the other teachers and Social Services staff is essential.

[illegible] within 14 days to the Education Officer (EO/TS), County Hall, London SE1 7PB. Please enclose a self addressed envelope.

GREENWICH EDUCATION SUPPORT CENTRE
[illegible]

Teacher required for secondary-age [illegible] Scale 2

The Centre was set up in the spring of last year and has been functioning for a little over one academic year, during which time between 30 and 40 pupils of disruptive disposition have been provided for. The Centre was devised and created on the initiative of the local secondary heads who early in 1976 saw the need for a highly structured centre [illegible] off-site unit where the pupils [illegible] was related to work and behaviour. A teacher is sought who has a genuine interest in helping to resolve the problems of children who cannot be contained within the normal school situation but who need, in due course, to find their place within it. Further information about how the Centre operates will be provided on request [illegible] a form of application. Please contact the Headmaster of Eltham Green School.

INTERMEDIATE TREATMENT CENTRE (Division 6)
[illegible] Wilmington [illegible]

Applications are invited for a Scale 2 post as the second member of the teaching staff of this Centre which opened at the [illegible] year. The Centre caters for a small group of 12 disturbed children of secondary age, and is jointly administered by the ILEA and the Greenwich Borough Council Social Services Department.

Experience of teaching a fairly wide range of ability is needed [illegible], with an emphasis on the basic skills and general [illegible] work. Although the children are of secondary school age, applications from primary teachers would also be welcome. The teacher appointed will be responsible to the teacher in charge of the Centre and to the Divisional Inspector, but will also work in close association with social services.

Applicants are invited to visit the Centre, and should contact Mr. G. Robinson, Intermediate Treatment Officer, Social Services Dept. [illegible]

Application forms from and returnable to ILEA Divisional Office, No. [illegible] Street, SE18 [illegible]

Scale 1 Posts

PATHFINDER TREATMENT CENTRES

Required for January 1979

Two experienced trained teachers to take part in the development of new educational treatment centres in Battersea, one in Salkeld Road [illegible] and one in Battersea Park [illegible] posts will be permanently appointed to the Authority's divisional staff (Scale 1) with additional Scale 3 allowance being paid while deployed at the centres. Experience of teaching a fairly wide range of subjects, but especially the basic skills and general remedial work with disadvantaged children would be important assets. The teacher appointed will form part of a multi-disciplinary team including social workers, but will be associated with a local secondary school and the District Inspector. Informal visits to the centre can be arranged by telephoning 870 1371. Application forms available from the Divisional Officer, PO 10 (Management), 58 Garratt Lane, SW18 4ER.

SPECIAL EDUCATION

BOARDING SCHOOLS

Please see separate advertisement for Teacher-in-Charge post for Parkwood Hall School under Special Education—Kent.

DAY SCHOOLS

ALLENA CORA PRIORY School
Ainsworth Way, off Boundary Road
NW8
Tel: 01-328 6541
ESN (Severe) and Special Care.
Group 5S.
Roll: 60 (aged 5-16) years

Owing to promotion, we now have a vacancy for a Deputy Head Teacher. Our purpose-built building has been in use since the beginning of last term, and is a part of the Alexandra Estate.

The teacher appointed will be required to assist in the organization of the school.

Full particulars are available from the Head Teacher.

DOWNSVIEW SCHOOL,
Downs Road, London, E5 8QP.
Tel: 01-986 [illegible]
Day ESN (M)
Group 7S
Headmistress

Required for January 1979: A teacher of design and technology Scale 1 + Special School Allowance. Assisted travel. The school has a well equipped craft centre. Visits are essential and welcome.

HOLLY COURT SCHOOL
Merton Lane, Highgate N.6
Tel: 01-348 [illegible]
ESN(M)

Required as soon as possible teacher of Home Economics, well equipped room, Scale 1. [illegible] with children [illegible] girls [illegible] Preliminary visits welcomed.

LEXHAM SCHOOL,
Kyverdale Road, Clapton, E.5.
Tel: 806 0838
ESN(M)

Required immediately: Experienced Scale 1 (2A) teacher to co-ordinate pre-reading and language development throughout the school. This is a large school catering for children with a wide variety of additional handicaps. Visits most welcome.

MAUDSLEY AND BETHLEM ROYAL HOSPITAL SCHOOL,
Hilda Lewis House,
Wickham Road, Shirley,
Croydon CR0 8DR.
Tel: 01-777 0505.

Required as soon as possible part-time (.4) Scale 1 teacher to work on this unit for severely handicapped children. Candidates with Nursery training or with a special interest in ESN(S) children are invited to apply, and are asked to state their particular interest—eg Art, Music, Movement or Language Development. The teacher appointed will work as a member of the psychiatric team and applicants are advised to visit the Unit.

MAUDSLEY AND BETHLEM ROYAL HOSPITAL SCHOOL,
Hilda Lewis House,
Wickham Road, Shirley,
Croydon CR0 8DR.
Tel: 01-777 0505.

Required as soon as possible to replace a teacher seconded for a year's study leave, a teacher with particular interest in Nursery or ESN(S) children. Experience with language disorder or perceptually handicapped children would be a special advantage. The teacher appointed would be expected to work as a member of the psychiatric team and would have the opportunity to share in the educational research into the use of behaviour modification undertaken at the Unit. This would be a temporary post for one year only with an acting allowance at Scale 2 for the year.

Applicants are invited to visit the Unit and application forms can be obtained from the Head Teacher.

PHOENIX SCHOOL,
49 Bow Road, E3.
Tel: 01-980 4740.
Roll: 100 approx 5-16 years; boys and girls, day delicate
Headmistress

Required as soon as possible: An experienced teacher of basic skills with a special interest in mathematics to work with groups of children to teach this subject throughout the school. Phoenix is in an area well served by public transport. (Re-advertisement.)

WEAVERS FIELDS SCHOOL,
Mape Street, E2.
Tel: 01-739 0321.
Day Maladjusted
Roll: 60, all-age, mixed
Headmistress
Required for January, 1979 due to promotion

(1) Family group teacher who can care, contain and control a small group, mixed sex and age range. Needs to have a well structured approach and be able to programme education individually for each child. Scale 1 + SSA.

(2) Teacher for older group of children who are either attending FE College part-time in their final year at school, or working towards return to ordinary school. Scale 2A.

It is essential that both teachers have good teaching skills and the ability to work with a psychiatric team.

Head will be pleased to answer any enquiries. Informal visit to the school essential.

Mathematics

Heads of Department

BEXLEY

(London Borough of)
[illegible]
[illegible] Road, Welling, Kent
01-303 [illegible]

A HEAD of MATHEMATICS DEPARTMENT (Scale 4) is required for January, 1979, at this mixed all-ability school. The department is well established and provides courses at present to C.S.E. and "O" level and has a computer terminal. It is hoped that the appointed candidate would have the vision and the drive to develop the subject even further and to head the mathematics team.

I.A.A. £297. Assistance with removal fees, legal expenses and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

BUCKINGHAMSHIRE

AYLESBURY VALE DIVISION
MANDEVILLE COUNTY SECONDARY SCHOOL
Churchill Avenue, Aylesbury
Head Teacher: D. G. Baker, B.A.
(950 boys and girls)
Required January HEAD of MATHEMATICS with COMPUTER STUDIES
(Scale 4)

This is a 12 to 18 Secondary Modern School with well established courses leading to [illegible] "O" level and "A" level.

The successful applicant will lead a strong, well motivated team.

Excellent resources include a total computer.

Removal expenses up to £1,000 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.

Apply by letter immediately to Headmaster, giving full curriculum vitae and naming two referees.

Further details will be sent to short listed candidates

BUCKINGHAMSHIRE

WYCOMBE DIVISION
BARTHOLOMEW TIPPING COUNTY SECONDARY SCHOOL
Stokenchurch, High Wycombe
(Number on roll: 420 plus boys and girls)
Head: K. A. J. Billing, B.A., Dip.Ed.

Required for January, 1979 HEAD of MATHEMATICS DEPARTMENT in this non-selective mixed secondary school situated on the edge of the Chilterns.

Courses lead to a range of external examinations including "O" level, C.S.E. and R.S.A.

We are seeking to appoint a person with enthusiasm and initiative to develop this important department.

Scale 3 or 4 post available depending on qualifications and experience of the applicant.

Removal expenses up to £150 and lodging allowance may be payable in approved cases.

Application by letter to the Headmaster, including curriculum vitae.

DONCASTER
LOCAL EDUCATION AUTHORITY

DON VALLEY HIGH SCHOOL
Stonehill Rise, Scawthorpe
Doncaster DN5 9DD
Telephone: Doncaster 782[illegible]

Required for January, 1979, in this Group 13, 12 to 18 mixed comprehensive school, HEAD of MATHEMATICS (Scale 4).

The post holds responsibility for mathematics throughout the school including C.S.E., "O" and "A" level courses.

At present S.M.P. is taught to "A" level, but the successful candidate will have every assistance to develop his/her own ideas within the overall philosophy of the school.

Closing date: 13th October, 1978.

Apply by letter to the Acting Headmaster, providing a curriculum vitae and the names and addresses of two referees enclosing a S.A.E. for reply.

HAMPSHIRE

MAYFIELD SCHOOL
Mayfield Road, Portsmouth
Telephone 693432
Comprehensive mixed 12 to 18, 1,650 on roll; sixth form 240+
Required from January, 1979.
Scale 4—HEAD of MATHEMATICS.

Apply by letter to Head (curriculum vitae/two referees) with S.A.E. for acknowledgement and further details.

HERTFORDSHIRE

COUNTY COUNCIL
NORTH HERTS DIVISION
THE HIGHFIELD SCHOOL
Letchworth Garden City
(Co-educational, 11-18 years, Group X)

HEAD of MATHEMATICS (Scale 4), required for January, 1979, to lead committed team of six full-time staff teaching S.M.P. across the full ability range and successfully to "O" and "A" level. Mathematically interested students, excellent facilities, attractive surroundings and pleasant atmosphere provide fine opportunities for a competent and enthusiastic person in consolidating present achievements and guiding further developments.

Letter of application, curriculum vitae and names of two referees to the Headmaster, The Highfield School, Letchworth, Hertfordshire.

REDBRIDGE

(London Borough of)
SEVEN KINGS HIGH SCHOOL,
Ley Street, Ilford, Essex
Telephone: 554 8935
Head: Miss M. D. Byatt, M.A.

Suitably qualified and experienced HEAD of MATHEMATICS (Scale 4) required for January 1st, 1979, in this well-established 11 to 18 mixed comprehensive school.

A teacher able to give a strong lead to an established department catering for the whole range of ability is sought. Advanced Mathematics is a popular Sixth Form choice.

Outer London Allowance is payable.

Further details available from the Head Teacher to whom applications by letter should be sent as soon as possible giving details of age, education, qualifications and experience together with the names of two referees, or STAP.

SECONDARY
Mathematics
continued

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
SOUTHERN AREA
LONGTON HIGH SCHOOL
Box Lane, Meir, Stoke-on-Trent
ST3 5PR

(Group 11; age range 13 to 18 years; number on roll 1,379)
Required for January, 1979, HEAD of MATHEMATICS (Scale 4).
Forms of application are obtainable, on receipt of a stamped addressed envelope, from the Head Teacher at the school, to whom they should be returned not later than October 18th, 1978.

WARWICKSHIRE
KENILWORTH SCHOOL
Leyes Lane, Kenilworth
CV8 2DA

Required January, HEAD of MATHEMATICS, Scale 5, for Castle Hall in this federal comprehensive school that took its first comprehensive entry from middle schools (eight to 12) in September, 1977.
Two halls on adjoining sites are each for 660 girls and boys aged 12 to 16.
Castle is the advanced studies centre for 300 post-16 students.
Successful candidate will be mainly responsible, under the Head of Faculty, for "O", "A" and C.S.E. studies (S.M.P. and traditional).
Application form and further details available from the Principal at school for return by 18th October (Kenilworth 59400).

WEST SUSSEX
SOUTHERN AREA
GAISFORD HIGH SCHOOL FOR GIRLS
South Farm Road, Worthing
(Comprehensive 12+ to 16, 660 on Roll)

Required January or as soon as possible after, HEAD of MATHEMATICS DEPARTMENT, Scale 3, S.M.P. courses to "O" and C.S.E.
Applications to Headmistress enclosing curriculum vitae and names and addresses of two academic referees and S.A.E. Assistance with removal and resettlement expenses payable for this particular post.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
NORTHERN AREA
REDBOURNE UPPER SCHOOL AND COMMUNITY COLLEGE
Flitwick Road, Ampthill, Bedford
Headmaster: C. J. Calcheth, B.A., B.Sc.
(Roll: 1,170)

Required for January, 1979, a TEACHER of MATHEMATICS. Interest or experience in "A" level teaching an advantage. Graduate preferred. Scale 2 or 3 post available for suitably qualified candidate.
Redbourne serves the pleasant, semi-rural area of mid-Bedfordshire. New Buildings, specialist rooms.
Please apply immediately to the Headmaster at the School, from whom further details are available. S.A.E. please.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
RADCLIFFE SCHOOL
Wolverton
(1,490 boys and girls on Roll)

Required for January, 1979, due to promotion of present holder, a TEACHER for MATHEMATICS in this well established Comprehensive school.
This is a very popular subject with approximately 60 pupils studying the subject at "A" level.
We therefore require someone who can teach throughout the school.
An ability to teach statistics to "A" level would be an added qualification.
A scale 2 post is available for a suitable candidate.
Wolverton is situated in the designated area of the new city of Milton Keynes and the Development Corporation is making houses for rent available to teachers. Removal expenses up to £408 and board and lodging allowances will be payable in approved cases. Applicants should apply to the Headmaster, Mr. W. R. Orchard, M.A., The Radcliffe School, Wolverton, Milton Keynes MK12 5BT giving curriculum vitae and the names and addresses of two referees.

CAMBRIDGESHIRE
PETERBOROUGH AREA
ORTON LONGUEVILLE SCHOOL
Oundle Road, Orton Longueville
Peterborough
Tel.: Peterborough 231971
Comprehensive mixed 1,300
Group 11

Required for January, 1979: Well qualified TEACHER for MATHEMATICS, Scale 2, to take charge of C.S.E. Mode 3, and to teach across the ability range in a department which also uses the S.M.P. Course.
Sixth-form work may be available.
There is a possibility of assistance being given with housing in appropriate cases.
Applications should be sent by letter direct to the Headmaster, Mr P. J. Fropley, M.A., giving names and addresses of two referees within ten days of the appearance of this advertisement.

DORSET
ST. EDWARD'S R.C. SCHOOL
Dale Valley Road, Poole
(450 pupils on roll—mixed—aged 12-16)

Required January, 1979, A TEACHER of MATHEMATICS to teach throughout the school and across the ability range—Modern Mathematics Course.
The subject is organised with mixed ability classes in the lower school and set groups in the fourth and fifth year (C.S.E. and "O" level examinations). Scale 2 post available for suitable applicant.
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of S.A.E.

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
PATCHAM FAWCETT HIGH SCHOOL FOR BOYS
Ladies Mile Road, Brighton

Required January 1979, MATHEMATICS TEACHER. Possibility of Scale 2 post for suitably qualified applicant. Courses are mainly traditional, with some modern Mathematics, leading to G.C.E. "O" level/C.S.E. Examinations. Interest in Computer Studies welcomed. Roll: 720 boys aged 12 to 16 in Main School.
Relocation Grants Scheme in approved cases.
Applications by letter, giving names/addresses of two referees, to Headmaster as soon as possible.

ESSEX
NOTLEY HIGH
(11 to 16 mixed comprehensive)
(Roll 1,070)
Notley Road, Braintree
Essex
Telephone: Braintree 25601

MATHEMATICS

Required for January, to join team of seven and teach mainly Modern Mathematics, at least up to C.S.E. Scale 2 available for suitable person able to take some responsibility.
S.A.E. please to Head for further details and application form.

HAMPSHIRE
BITTERNE PARK FIRST SCHOOL
Manor Farm Road, Southampton
SO2 4NX
Required for January
Scale 2—MATHEMATICS.
Apply by letter with S.A.E. to Head by 13th October, 1978.

HAVERING
(London Borough of)
Applications invited from experienced TEACHERS to serve as a member of the Borough's Education Support Team.
For further details see under Secondary Other Than By Subject.

HUMBERSIDE
COUNTY COUNCIL
EDUCATION DEPARTMENT
KINGSTON UPON HULL DIVISION
HULL GRAMMAR SCHOOL
Bishop Alcock Road, Hull
Head, R. T. Folson, B.A., F.T.C.L.

Required for January, a graduate TEACHER of MATHEMATICS and COMPUTER STUDIES (Scale 2). Courses are run to "A" and "S" level in Mathematics and there is an "O" level course in Computer Studies.
This is a comprehensive school for about 800 boys aged 13 to 18.
Application forms and further details are available from the Head to whom completed forms should be returned by 18th October.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS TECHNICAL HIGH SCHOOL FOR BOYS
St. John's Road, Tunbridge Wells
(A Selective School of 880 boys, 11 to 18+, with 145 in Sixth Form)

Required for January, 1979, Scale 2.
A suitably qualified and experienced TEACHER of MATHEMATICS to teach to "O" and "A" level with Applied Mathematics or Statistics.
The School has a computer terminal and experience of teaching Computer Studies to "O" level would be an advantage.
Letters of application giving details of qualifications and experience together with the names and addresses of two referees should be sent to the Headmaster as soon as possible.

LEICESTERSHIRE
KING EDWARD VII UPPER SCHOOL
Burton Road
Melton Mowbray
Leicestershire

In the Leicestershire Plan for the Organisation of Secondary Education

Upper 14 to 18

Roll 1,456

MATHEMATICS
Scale 2

Required January, or sooner if possible TEACHER of MATHEMATICS to C.S.E., "O" and "A" levels
(Computer Studies would also be helpful).
Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

LINCOLNSHIRE
ASSISTANT TEACHER
BOSTON GRAMMAR SCHOOL FOR BOYS
Roll 564
For January—
Graduate TEACHER of MATHEMATICS to "A" and "S" level in this major department.
Scale 2 for suitable teacher.
Curriculum vitae and names of two referees to the Headmaster, from whom further particulars are available, as soon as possible.

NORTH YORKSHIRE
COUNTY COUNCIL
HARROGATE GRAMMAR SCHOOL
Arthur's Avenue, Harrogate
North Yorkshire
(Comprehensive, co-educational 1,600 pupils)

Required for January, 1979: GRADUATE MASTER or MISTRESS to teach MATHEMATICS throughout the school to G.C.E. "A" level. The school has a distinguished Mathematics Department and at present 180 pupils are following advanced courses in the subject.
Scale 2 allowance available for an appropriately qualified and experienced applicant.
Applications should be sent direct to the Headmaster, giving the names of two referees.

OXFORDSHIRE
COUNTY COUNCIL

FITZHARRYS SCHOOL
Northcourt Road, Abingdon
Oxon OX14 1NP
(Roll 1,100)

Required for January, 1979, a well-qualified and experienced TEACHER of MATHEMATICS to be second in the Department. This is a seven/eight form entry mixed comprehensive school with a growing Sixth Form which at present numbers 80.
There are established courses in Mathematics leading to C.S.E. and G.C.E. "O" and "A" level examinations.
Applications, giving the names and addresses of two referees, should be sent as soon as possible to the Headmaster at the school.

REDBRIDGE
(London Borough of)
FAIRLOP HIGH SCHOOL
Forest Road, Hainault, Ilford,
Essex IG6 3HB
Tel.: 01-500 0656
Head: Mr. G. J. George, M.A.

Suitably qualified and experienced TEACHER of MATHEMATICS (Scale 2) required for January, 1979 in this developing 11-18 mixed comprehensive school.
Applicants must be capable of teaching across the ability range and of taking on responsibilities as Third in a department of eight.
Outer London Allowance is payable.
Further details and application forms available from the Head Teacher, on S.A.E.

STAFFORDSHIRE
EDUCATION COMMITTEE
CHASE TERRACE HIGH SCHOOL
Bridge Cross Road
Chase Terrace, Burntwood

Required for January, 1979, a well qualified person to teach MATHEMATICS to third, fourth, fifth-year pupils preparing for "O" level and C.S.E. examinations. Scale 2 post.
Please apply by letter to the Headmaster from whom further information may be obtained (tel.: Burntwood 2290, 2950).

TRAFFORD
ST. MARY'S R.C. SECONDARY SCHOOL
Renton Road, Stretford
Manchester M32 0TB
Telephone: 061-865 4321
(708 boys)
HEAD OF MATHEMATICS (SCALE 2)

From 1st January, 1979.
To have charge of the subject throughout the school.
Mathematics is taught to C.S.E. and G.C.E. "O" level.
Application forms available from the Head of the school, should be returned as soon as possible.

WARWICKSHIRE
HENLEY-IN-ARDEN HIGH SCHOOL
Stratford Road
Henley-in-Arden
(830 on roll non-selective mixed)

Required January, experienced TEACHER of MATHEMATICS to examination level. "A" level work possible. Scale 2.
Application form and further details from the Head at the School (S.A.E., please).

WARWICKSHIRE
MYTON SCHOOL
Myton Road, Warwick CV34 6PJ

Required January, TEACHER for MATHEMATICS, Scale 2.
Well qualified Graduate, with relevant teaching experience, sought to join a strong Mathematics Department team. Excellent facilities include a Mathematics Laboratory. Courses well established in G.C.E. "O" and "A" levels and C.S.E. This offers an opportunity to work within a Department of high standards involving both S.M.P. and traditional methods.
Application form and further details available from the Head at the school (telephone Warwick 43808) for return as soon as possible (foolscap S.A.E. please).

WEST SUSSEX
WESTERN AREA
Re-advertisement
THE BOGNOR REGIS SCHOOL
Westloats Lane, Bognor Regis,
Sussex
(2,100 Mixed Comprehensive)

Required immediately or January 1979, qualified TEACHER of MATHEMATICS (S.M.P.) for work in years 3, 4, and 5. Scale 2 post available for suitably experienced candidate. Assistance with removal and resettlement expenses granted in approved cases.
Apply in writing to Headmaster giving age, qualifications and experience including the names and addresses of two referees.

Scale 1 Posts

BERKSHIRE
MAIDEN ERLEGH COMPREHENSIVE SCHOOL
Earley, Reading

Required for January, 1979, a TEACHER of MATHEMATICS to teach the subject throughout the school.
Please send a S.A.E. when writing to the Headmaster for an application form. Closing date: October 23, 1978.

BRADFORD (City of)
METROPOLITAN COUNCIL
RHODESWAY UPPER SCHOOL

Required as soon as possible a Scale 1 TEACHER of MATHEMATICS (graduate preferred). Initially the teaching would be mainly concerned with the middle ability range.
Application forms (S.T.A.P.) may be obtained from the Staffing and Training Unit, 4th Floor, Provincial House, Bradford BD1 1NP and should be returned to the Head Teacher, Rhodesway School, Oaks Lane, Allerton, Bradford, by 16th October, 1978.
Ref: PT 5807B TES.

BRENT
(London Borough of)
ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue, Wembley HA0 4JE
(Roll: 1,500, 11 to 18)

Required as soon as possible for this multi-ethnic Comprehensive School.
MATHEMATICS TEACHER
(Scale 1)
To work mainly with pupils aged 14 to 18 on C.S.E. and "O" level courses. The School has well established courses up to "A" level and has 10 qualified Mathematics teachers on the staff. Applicants with industrial experience welcomed. A small amount of PHYSICS is also offered with the post.
London allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances. Candidates should apply by letter to the Head of the School within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes
Variety of Scale 1 Posts—see [illegible] for details.

CAMBRIDGESHIRE
MARCH AREA
THE QUEEN'S BOYS' (11 to 16) COMPREHENSIVE SCHOOL
Corporation Road, Wisbech, Cambs.
PE13 2SE
Tel: Wisbech 5837/8
(Roll 1,010)
(Group 10)

Required for January 1, 1979: An ASSISTANT TEACHER of MATHEMATICS and related subjects. Courses are run up to and including "O" level, which the candidate would be expected to teach. Scale 1 post.
Please apply by letter enclosing curriculum vitae and the names and addresses of two referees, direct to the Headmaster, Mr. W. A. Shield, at the above address by October 23, 1978.

CLWYD
COUNTY COUNCIL
ST. RICHARD GWYN HIGH SCHOOL
Flint (2788)
Head: F. D. Bryon, B.A., M.Ed.

The school is a well-established [illegible] 11-18 Catholic Comprehensive with 1,040 pupils on roll.
Required for January, 1979, or earlier, a GRADUATE to teach MATHEMATICS over the entire age and ability range up to "O" and "A" level standards. An interest in Computer Studies an advantage. A Scale 2 post is available for an experienced teacher.
Application forms and further particulars may be obtained from the Head, to whom they should be returned by October 18.

DINAS BASN SCHOOL
Llangollen (860660)
(11-18 mixed comprehensive, 1,040 pupils)
Head: Daniel Jones, M.A.

Required as soon as possible: MATHEMATICS, (Scale 1), in Lower and Middle school.
An interest in the development of the Resource Centre would be helpful.
Apply by letter to the Head immediately, giving full details of qualifications/experience, and names and addresses of three referees.
John Howard Davies, Director of Education, Shire Hall, Mold, 26th September, 1978.

CORNWALL
EDUCATION COMMITTEE
There is a scheme for Removal Expenses.
LAUNCESTON COLLEGE
Launceston
Group No 3
Headmaster: D. F. Rowe
Number on roll: 1,350, Mixed, Sixth Form of 106
ASSISTANT TEACHER OF MATHEMATICS AND SCIENCE
Scale 1

A mathematics teacher required for 1st January, 1979, to assist with the subject at all ability levels within the first five years of this 11 to 18 comprehensive school (mixed) following courses based mainly on the S.M.P. Curriculum and to teach General Science for about one third of the timetable.
Application forms and further details from Headmaster on receipt of S.A.E.

CROYDON
(London Borough of)
ST. MARY'S HIGH SCHOOL R.C.
Woburn Road, Croydon,
Surrey CR0 2AB
Tel.: 01-686 3837/8

Tenable: 1st January, 1979, or earlier if possible.
The Governors of this mixed Catholic 11-16 High School invite applications for the post of Assistant MATHEMATICS TEACHER.
The school has courses leading to "O" and C.S.E. levels, is developing a mathematics laboratory and a computer studies course.
A Scale 2 post would be available for a suitably experienced candidate.
Salary, Burnham Scale 1 with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request). Please send S.A.E. for application form from and returnable to the Head Teacher (STAP) at the above address as soon as possible.

DERBYSHIRE
CLOWNE SCHOOL
Houghton Lane, Clowne
Chesterfield S43 4QG
No. on roll: 920 (11 to 18)

For January. MATHEMATICS SPECIALIST to teach up to C.S.E. and G.C.E. "O" and "A" level standard.
Applications by letter, with curriculum vitae and details of two referees, to the Headmaster at the school.

DERBYSHIRE
JOHN PORT SCHOOL
Etwall
(Co-educational comprehensive of 1,150 pupils—180 in Sixth—standing in pleasant grounds six miles west of Derby)

A well-qualified MASTER or MISTRESS will be required in January to teach up to "O" and "A" level.
Applicants should write at once to the Headmaster, giving details of qualifications and experience and offering the names of two academic referees.

DERBYSHIRE
ST. MARY'S R.C. HIGH SCHOOL
Cross Street, Chesterfield

St. Mary's is a five form entry co-educational school serving Chesterfield and North-East Derbyshire. Wanted for January or September 1979, TEACHER of MATHEMATICS and ENGLISH for slow learners in years four and five.
Possibility of special class allowance for applicant with suitable qualifications and experience.
Application forms and further details to be obtained from, and returned to, the Correspondent Governor, care of the school. S.A.E. please.

DEVON
UFFCULME SCHOOL
(11 to 16 years: comprehensive; roll 600)

Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for MATHEMATICS with subsidiary Science or SCIENCE with subsidiary Mathematics. Scale 1 post.
The successful applicant will be expected to take up the appointment in January 1979.
Application forms (S.A.E., please) from Headmaster, Uffculme School, Uffculme, Devon, returnable as soon as possible.

DEVON
DEVONPORT HIGH SCHOOL FOR GIRLS
Lyndhurst Road, Peverell, Plymouth

Required for Spring Term, 1979, ASSISTANT MASTER or MISTRESS to teach FRENCH and SPANISH to "A" level. Scale 1.
Application forms (S.A.E.) from Headmistress, returnable to her within 14 days.

DORSET
HERBERT CARTER SCHOOL
Blandford Road, Hamworthy
Poole
(886 on roll, 12 to 16 age range)

Required January, 1979, for one term, MATHEMATICS TEACHER for C.S.E. and G.C.E. "O" level classes, preferably with relevant teaching experience. (The vacancy arises through the absence of the present holder on maternity leave.)
Apply by letter to the Headmaster stating qualifications, experience, and the names and addresses of two referees.

DORSET
ST. EDWARD'S R.C. SCHOOL
Dale Valley Road, Poole
(430 pupils on roll—mixed—aged 12-16)

Required January, 1979, A TEACHER of MATHEMATICS to teach throughout the school and across the ability range—Modern Mathematics Course.
The subject is organised with mixed ability classes in the lower school and set groups in the fourth and fifth years (C.S.E. and "O" level examinations). Scale 2 post available for suitable applicant.
Assistance with removal and legal expenses.
Application forms and further details from the Headmaster on receipt of S.A.E.

EAST SUSSEX
BEACON SCHOOL
East Beeches Road, Crowborough
TN6 2AS

Required for January, 1979, experienced TEACHER of ENGLISH (Scale 1) to join a large department (Scale 2 post for suitable candidate). School is an 11 to 18 co-educational comprehensive. House system of pastoral care operates.
Relocation grants available in approved cases.
Application forms and further details (S.A.E., please) from the Headmaster, returnable to him within 14 days.

ESSEX
BROMFORDS
(Roll 1,080)
Grange Avenue, Wickford
Essex

Telephone: Wickford 63131

MATHEMATICS

Scale 1. Wanted for January, 1979, ASSISTANT TEACHER for MATHEMATICS to work in new Mathematics Suite.
Application forms and further particulars may be obtained from the Head of the School, to whom completed application forms should be returned (foolscap S.A.E., please).

FURTHERWICK PARK SCHOOL
(Roll 1,380)
Furtherwick Road, Canvey Island
Essex SS8 7AZ

Telephone: Canvey 2167

MATHEMATICS

MATHEMATICS. Scale 1. Required for January, an additional member of the Mathematics teaching team. New purpose-built mathematics room available. An excellent first or second appointment.
Apply direct to Headmaster.

ESSEX
HEDINGHAM
(Roll 1,100)
Yeldham Road,
Sible Hedingham, Halstead,
Essex CO9 3QH

Telephone: Hedingham 60170

MATHEMATICS AND COMPUTER STUDIES

Scale 1. TEACHER required for January 1979 for one term offering Mathematics to Years 1-5, and Computer Studies to C.S.E. and "O" level, and sixth form. Computer terminal available in mixed rural comprehensive.
Apply immediately by letter to the Headmaster.

HAMPSHIRE
JOHN HUNT OF EVEREST SCHOOL
Popley Way, Basingstoke
(Comprehensive mixed, 11 to 16; number on roll 1,250)
Required immediately
Scale 1 MATHEMATICS (temporary post).
Written applications with names and addresses of two educational referees to Headmaster.

HAMPSHIRE
CALTHORPE PARK SCHOOL
Hitches Lane, Fleet
Comprehensive Mixed 11 to 16. Number on Roll 1,300
Required for January 1979
Able to teach MATHEMATICS throughout the school
Interest in S.M.P. essential.
Scale 1 post.
Letter of application nominating two professional referees to Head Teacher with S.A.E. for details.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
HALL MEAD SCHOOL
(Roll 1,175) Co-educational
Marlborough Gardens, Cranham, Upminster, Essex
11 to 18 Comprehensive situated on one site on the edge of the green belt.

TEACHER required January, 1979. A TEACHER to assist with the teaching of MATHEMATICS throughout the school.
There is a scheme for removal expenses.
Letters of application to the Headmaster, giving full curriculum vitae and quoting two referees.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
BEDFORDS PARK SCHOOL
(Roll 1,175)
Appleby Drive, Romford, Essex
(11 to 18 comprehensive situated on two sites linked by footbridge) (S.P.A. Allowance £201 (£276 payable).

Required, January, 1979, a TEACHER for MATHEMATICS, Scale 1. Initially in years one to three (work based on S.M.P. syllabus) but applications also welcome from those able to teach to "A" level.
There is a scheme for removal expenses.
Letters of application to the Headmaster giving full curriculum vitae and quoting two referees.

HEREFORD AND WORCESTER
COUNTY COUNCIL
THE DYSON PERRINS C.E. HIGH SCHOOL
Yates Hay Road, Malvern
Worcestershire WR14 1LT

Required for January, 1979, ASSISTANT TEACHER of MATHEMATICS (Scale 1) to teach the subject throughout this 11 to 18 High School. Graduate preferred.
Further details and application forms from the Headmaster upon receipt of a foolscap S.A.E.

HERTFORDSHIRE
SIR JAMES ALTHAM SCHOOL
Little Oxhey Lane, South Oxhey
Roll 700 mixed all ability 11-18

Required January MATHEMATICIAN willing to teach across the whole ability range. Modern mathematics syllabus to "A" level. An interest in statistics an advantage but not essential. Scale 1 plus London fringe allowance £150.
Apply by letter to the Headmaster with curriculum vitae and names and addresses of two referees.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
MATTHEW HUMBERSTONE SCHOOL
Chatsworth Place, Cleethorpes

Required from January 1979: MATHEMATICS TEACHER to work in a well-organised and strong department. Teaching up to "A" level will be available for a suitable candidate, in which case a Scale 2 salary is likely.
Application forms and further details obtainable from (and returnable to) the Head Teacher at the school within 10 days of the appearance of this advertisement.

HUMBERSIDE
EDUCATION COMMITTEE
BEVERLEY GRAMMAR SCHOOL
(Aided, 660 boys)

A GRADUATE MATHEMATICS TEACHER is required at the school where reorganisation has reached the fifth year.
The teacher appointed would be expected to be able to teach up to and including "A" level G.C.E.
A knowledge of S.M.P. Mathematics teaching would be an advantage.
This is a joint scheme of "A" level teaching with the Girls' High School.
A Scale 2 post is available for an experienced and suitably qualified candidate but applications will be welcomed from teachers new to the profession.
These applications, no forms issued in the first instance, should be sent as soon as possible to the Headmaster at the school and should be accompanied by a testimonial and the name and address of a referee.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT

CANTERBURY DIVISION

HERNE BAY COUNTY SECONDARY SCHOOL
(1,100 pupils, mixed, 11 to 16 years)

Required for January 1979, [illegible] qualified TEACHER to be SECOND in MATHEMATICS DEPARTMENT with specific responsibility for the Kent Maths Project and its continuing development within the school.
Apply by letter giving full information and the name and address of two referees to the Headmaster, Herne Bay County Secondary School, Bullockstone Road, Herne Bay, Kent, CT6 7NS.

LEICESTERSHIRE
CASTLE DONINGTON HIGH SCHOOL
Mount Pleasant
Castle Donington, Derby

(In the Leicestershire Plan for the Organisation of Secondary Education)

High 10 to 14

(Roll 736)

MATHEMATICS

Scale 1

Required, January. Interest in problems of mathematics with less able pupils advantageous but not essential.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

LEICESTERSHIRE
THE GRAMMAR SCHOOL
Leicester Road
Ashby-de-la-Zouch, Leics.
(Upper: 14 to 18: Roll 1,110)

In the Leicestershire Plan for the organisation of secondary education

MATHEMATICS
Scale 1

Required as soon as possible. Mathematics will occupy most of the timetable but there will be the opportunity to teach another subject. Candidates should, therefore, offer a second subject. Mathematics will be available to "O" level and C.S.E.
Further details from the Head
Apply immediately (no forms) with full particulars and the names and addresses of two referees. (S.A.E.)

LIVERPOOL
QUEEN MARY GIRLS' COMPREHENSIVE SCHOOL
Long Lane, Liverpool L9 6AF
Required for January, ASSISTANT for MATHEMATICS Scale 1, to teach across the whole range of ability in C.S.E. and "O" level.
Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote reference [illegible].

LONDON
ST. ANGELA'S URSULINE CONVENT
Forest Gate, London E7 9BX
Required immediately or for January for an all-girls comprehensive school (870 on roll), a TEACHER for JUNIOR MATHEMATICS.
Apply in writing to the Headmistress, giving the names and addresses of two referees.

LONDON, E.7
URSULINE CONVENT
Forest Gate, London E.7
Girls' Comprehensive High School
(870 on roll)
Required January, TEACHER for MATHEMATICS up to "A" level.
Scale 3 responsibility allowance available for suitable applicant.
Apply in writing giving names and addresses of two referees, to the Headmistress.

LONDON, S.E.14
ADDEY AND STANHOPE SCHOOL
472 New Cross Road, SE14 6TJ
(Voluntary-aided Co-educational School: 570)
Required in January 1979 MATHEMATICS TEACHER to give [illegible] work throughout the school [illegible] "O" and "A" levels. Interest in and ability to teach [illegible] Science an advantage but not essential. Candidates available only until July 1979 would be considered. Possibility of Scale 2 for a well-qualified and appropriate teacher.
Grammar School intake in Form 3 and upwards. First [illegible] intake in Form 1 in September 1977.
Apply as soon as possible (no forms) to Headmaster with details of two referees.

LONDON, S.W.6
THE LONDON ORATORY SCHOOL
Seagrave Road
Tel.: 01-385 0102
This is a voluntary-aided school of 1,000 boys and 80 girls, including 200 pupils in sixth-form (girls are admitted to sixth-form only).
Required for January, 1979, A graduate TEACHER of MATHEMATICS (Scale 1) to teach throughout the school. Preference will be given to candidates who have successfully completed their probationary year.
Application forms are obtainable from the Secretary and should be returned to the Headmaster by Monday, 23rd October, 1978.

LONDON, W.6
ST. PAUL'S GIRLS' SCHOOL
Brook Green, London W.6
Part-time (approximately half timetable) TEACHER of MATHEMATICS required from Thursday, 4th January, to Thursday, 29th March, 1979, inclusive, during a term of absence of a member of staff, to teach Mathematics throughout the school up to year "A" level standard.
Applications in writing to the High Mistress, giving a full curriculum vitae and the names and addresses of two referees.

SECONDARY
Mathematics
continued

MERTON
(London Borough of)
EDUCATION COMMITTEE
RICARDS LODGE HIGH SCHOOL
Lake Road, Wimbledon,
London, S.W.19
Headmistress,
Miss H. D. Whale, M.A.
Roll 800 Girls
Age range, 13-18 years.
160 in the Sixth Form
Telephone: 01-946 2208

Required for January, 1979, a TEACHER of MATHEMATICS in this Comprehensive High School where Mathematics is taught to C.S.E., "O" and "A" level. A Scale 2 post would be available for a suitably qualified and experienced teacher who could share in the work throughout the school and give support in organisation to the Head of Department.
London Allowance £402.
Write immediately to the Headmistress stating qualifications, experience and the names of two referees enclosing stamped addressed envelope.
Application forms to be returned as soon as possible.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
WALBOTTLE HIGH SCHOOL
TEACHER of MATHEMATICS
(Scale 1).

Required for January, 1979, a suitably qualified teacher for appointment to a Scale 1 post able to teach mathematics up to G.C.E. "A" level at this county co-educational comprehensive high school. S.M.P.-based courses are established at all levels.
Application forms and further particulars obtainable from the Head Teacher, Walbottle High School, Walbottle, Newcastle upon Tyne, NE15 9TP, to be returned by October 20, 1978.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
SCALE 1 POSTS
FOREST GATE SCHOOL
Forest Street, London, E.7
(Roll 1,185)
Head Teacher: Mr. S. C. Dinsdale, M.A.

Required as soon as possible:
A TEACHER of MATHEMATICS (Scale 1).
The post can offer a wide variety of opportunity in Mathematics teaching.
Application from teachers seeking their first appointments would be welcome.
Burnham Scales plus London Allowance (£402).
Application forms are obtainable from the Head Teacher and should be returned to the school as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 [illegible]

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
CENTRAL AREA
SPROWSTON HIGH SCHOOL
Scale 1 or 2 post available from January 1st 1979 for teaching of MATHEMATICS. Interest in Careers work an advantage.
Apply the Headmaster, Sprowston High School, Cannerby Lane, Sprowston, Norwich NR7 8NE.

NORFOLK
GREENACRE SECONDARY SCHOOL
Number on Roll 320 (11 to 16 mixed)
[illegible] Avenue, Great Yarmouth
NR30 [illegible]
Scale 1 TEACHER of MATHEMATICS required with ability to assist in remedial work and some Technical Drawing. If possible, with lower forms.
Application forms only obtainable by sending S.A.E. to the Head Teacher of the school.

REDBRIDGE
(London Borough of)
SECONDARY EDUCATION
MATHEMATICS
HAINAULT HIGH SCHOOL
Harbourer Road, Hainault, Ilford
Telephone No. [illegible]
Head Teacher: Mr. J. T. Westbury, B.Ed., Dip.Th.

Suitably qualified TEACHER of MATHEMATICS (Scale 1) required for January, 1979, in this developing 11 to 18 mixed comprehensive school. Willingness to help with out-of-school activities an asset.
Outer London Allowance is payable.
Application forms available from the Head Teacher at the school, on S.A.E.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
BRAMPTON ELLIS
(Church of England)
(Voluntary Aided)
COMPREHENSIVE SCHOOL
11-16 Mixed, Approx. 670 on roll
Required for January, 1979.
ASSISTANT TEACHER—Scale 1.
TEACHER for MATHEMATICS to all levels.
Closing date: 17th October, 1978.
Application forms available from the Principal Appointments Officer, Council Offices, Grove Road, Moorgate, Rotherham S60 2ER. Telephone Rotherham 63211 ext. 26.
B. W. Ellis, Director of Personnel Services.

ROTHERHAM
(Metropolitan Borough of)
DEPARTMENT OF EDUCATION
[illegible] COMPREHENSIVE SCHOOL
(11 to 18 mixed: approx. 1,460 on roll—approx 200 in Sixth Form)
Required for January, 1979: ASSISTANT TEACHER (Scale 1). Graduate TEACHER for MATHEMATICS to C.S.E., "O" level and a substantial amount of work at "A" level.
Application forms available from the Principal Appointments Officer, Council Offices, Grove Road, Moorgate, Rotherham S60 2ER. Telephone: Rotherham 63211, ext. 26.
Closing date: 17th October 1978.
B. W. Ellis, Director of Personnel Services.

CITY OF SALFORD
EDUCATION DEPARTMENT
HOPE HIGH SCHOOL
Eccles Old Road, Salford
M6 8BJ
(11 to 16 comprehensive 950 pupils)
Required from January, 1979
ASSISTANT TEACHER
MATHEMATICS
Enthusiastic teacher required to join thriving department.
The successful applicant should be able to teach [illegible] throughout the whole ability range [illegible] S.A.E. for [illegible] to the Head [illegible] school [illegible] returned as [illegible]

SHEFFIELD
EDUCATION
ASHLEIGH SCHOOL
Gleadless Road, Sheffield S12 2QB
A 12 to 18 secondary, 1,500 on roll
Required for January, 1979, a TEACHER of MATHEMATICS, Scale 1.
Further details and application forms are available from the Headmaster to whom completed forms should be returned within 14 days of the appearance of this advertisement.

SOMERSET
THE WEST SOMERSET SCHOOL
Minehead
(13 to 18 Upper Comprehensive, 1,100 mixed)

The catchment area includes Exmoor, Brendon and Quantock Hills as well as the coastal villages.
For January or April 1979, suitably qualified and experienced TEACHER Second in the MATHEMATICS Department, Scale 3, to join a department of seven full-time Specialists.
The post involves a significant share of departmental organisation and will require a teacher in sympathy with modern syllabuses and prepared to teach all levels of ability. Courses at present run include "A" and "O" level (S.M.P.), statistics and tutor studies and Mode 3 C.S.E. restricted grade.
Applications by letter, immediately, to the Head of the School with curriculum vitae and names of two referees.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
WESTWOOD HIGH SCHOOL
Westwood Hall, Leek
Staffordshire ST13 8NP
Group 11
Age Range 11 to 18 years
Number on Roll 1,150
TEACHER of MATHEMATICS (Scale 1) required for January, 1979, or earlier, if possible.
This vacancy provides an excellent opportunity for a well-qualified teacher to join a lively department of eight Mathematicians in a well-established comprehensive school.
Teaching across all six years is available.
Forms of application are obtainable on receipt of a stamped addressed envelope, from the Head Teacher at the school to whom they should be returned not later than 18th October, 1978.
A. Law, Area Education Officer.

STAFFORDSHIRE
EDUCATION COMMITTEE
WILNECOTE HIGH SCHOOL
Tinkers Green Lane, Wilnecote,
Tamworth
(Roll 1,374)
Required for January, 1979, well qualified TEACHER of MATHEMATICS, Scale 1. Modern and traditional Mathematics taught; growing sixth; strong links with Primary Schools.
Application forms obtainable from and returnable to the Headmaster (S.A.E.).

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton
SM5 1RW
(Tel. 01-641 7571)
Headmaster: K. G. Grace, M.C., T.D., B.Sc.
MATHEMATICS Scale 1.
Required immediately or January 1979, a graduate TEACHER of MATHEMATICS. Examination work available. Extra curricular interests essential.
Applications in writing, to Headmaster in first instance.

SUTTON
(London Borough of)
CHEAM HIGH SCHOOL
Chatsworth Road, Cheam, Surrey
Required January 1979, MASTER/MISTRESS to teach MATHEMATICS throughout this six-form entry mixed school. Courses to C.S.E., "O" and "A" levels. Established Sixth Form.
Applications in the first instance by letter (with curriculum vitae, copy testimonials and referees) to the Headmaster at the school. London Weighting [illegible]

SUTTON
(London Borough of)
NONSUCH HIGH SCHOOL FOR GIRLS
Ewell Road, Cheam
(900 girls including approximately 250 in Sixth Form)
Required from 16th October, 1978, on a temporary basis until 16th February, 1979, to replace a member of staff taking maternity leave, a GRADUATE to share in the teaching of MATHEMATICS throughout this selective Grammar School to Advanced level. A predominantly Modern Mathematics syllabus is followed up to Ordinary level.
Apply by letter to the Headmistress at the school as soon as possible giving curriculum vitae, testimonials and the names of two referees.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
OUTWOOD GRANGE SCHOOL
(1,700 on roll)
Required January 1979: TEACHER (Scale 1) well qualified to teach MATHEMATICS in this 11 to 18 Comprehensive School. There is a possibility of teaching at all levels where examinations are offered at "O", "A" and C.S.E. levels.
Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to whom they should be returned by 20th October 1978.

WEST SUSSEX
SOUTHERN AREA
GAISFORD HIGH SCHOOL FOR GIRLS
South Farm Road, Worthing
Comprehensive 12 plus to 16, 660 on roll
Required January or as soon as possible after, ASSISTANT TEACHER in MATHEMATICS Department. SMP courses to "O" and C.S.E. Scale 1 post, possibly Scale 2 for applicant with the required experience.
Applications to Headmistress enclosing curriculum vitae and names and addresses of two academic referees and s.a.e. Assistance with removal and resettlement expenses payable for this particular post.

WILTSHIRE
THE JOHN OF GAUNT SCHOOL
Trowbridge, Wiltshire
(1,550 mixed comprehensive)
Required for January: Suitably qualified and experienced MATHEMATICS TEACHER, responsible for the teaching of Computer Studies up to C.S.E. standard. Willingness to help with Games an important advantage. Salary: Scale 1.
Temporary appointment for two terms considered.
Write to Headmaster for further details and application form, and enclose large stamped addressed envelope. Early application advised.

DOES your conscience trouble you? Don't take a risk—be covered. See display advertisement, page 44.

WIRRAL
(Metropolitan Borough of)
WOODCHURCH C.E. COMBINED SCHOOL
Church Lane, Woodchurch
Birkenhead, Wirral L49 7LS
Mixed, 5 to 12-year-olds
(Number on roll 315)
For 1st January, 1979
TEACHER

Responsible for a class of eight-year-olds. An interest in Mathematics and ability to assist in the coordination of school Mathematics an advantage. Scale 2 post available for suitable applicant.
Application by letter, giving qualifications and experience, together with the names and addresses of two referees, should be sent to the Headmaster as soon as possible. Closing date 13th October, 1978. (Please enclose stamped addressed envelope.)

Modern Languages

Heads of Department

BERKSHIRE
LITTLE HEATH SCHOOL
Little Heath Road, Tilehurst,
Reading
(Number on Roll: 1,250)
Required for January a well-qualified and experienced TEACHER of MODERN LANGUAGES to lead a team of five language teachers and to be responsible for courses leading to examinations at all levels including "A" level. French is taught throughout the school and German from the second year. A Scale 4 allowance will be paid initially, but it is anticipated that a Scale 5 will become available from April 1979, for a suitably qualified and experienced teacher.
Please apply to the Headmaster. Closing date October 25.

CAMBRIDGESHIRE
CAMBRIDGE AREA

LONG ROAD SIXTH FORM COLLEGE
Required for September, 1979, HEAD of MODERN LANGUAGES (Scale 4). The person appointed will be required to coordinate and develop the work within a large department offering French, German, Spanish and Italian.
Applications to the Principal, from whom further information and forms are available (S.A.E., please).

DERBYSHIRE
ST. RALPH SHERWIN R.C. SCHOOL
Duffield Road, Derby. DE3 1HD
(11-18 Comprehensive, 880 boys and girls)
Required for 1st January, 1979: HEAD of MODERN LANGUAGES, Scale 3, to take responsibility for the organization and teaching of French and German throughout the school. French is the first foreign language, but German is also taught to all examination levels. Candidates should be qualified to teach French to G.C.E. "A" level.
Applications should be made immediately by letter to the Headmaster at the school, from whom further details may be obtained on receipt of a stamped addressed envelope, giving full personal details and quoting names and addresses of two referees.

DONCASTER
LOCAL EDUCATION AUTHORITY
WHEATLEY HILLS MIDDLE SCHOOL
Tel.: Doncaster 63671
HEAD OF FRENCH (Scale 3)
Applications are invited from suitably qualified men and women teachers to fill the above vacancy. The appointment is for January, 1979, and the successful applicant will be expected to teach his or her subject throughout the whole age range of this 9 to 13 co-educational middle school.
In addition the appointment is linked with that of year tutor.
Closing date 20th October, 1978.
Application forms available from and returnable to The Director of Education, Princegate, Doncaster, DN1 3EP (S.A.E. please).

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
GRAVESHAM DIVISION
THE GORDON SCHOOL
Lower Higham Road, Gravesend
Headmaster, D. H. Bridger
M.Sc., M.I.Biol.
Required for January, 1979, a well-qualified and experienced TEACHER to be HEAD of the FRENCH DEPARTMENT, Scale 4. Language teaching facilities are excellent and include Language Laboratory and audio-visual provision.
The School is an 11 to 16 High School and there is a wide range of G.C.E. and C.S.E. work including French. There are 1,200 pupils on roll and the School occupies modern premises on a 30-acre site on the eastern outskirts of Gravesend.
Interested candidates for this post are invited to apply to the Headmaster by letter giving their curriculum vitae and names and addresses of two professional referees.

NEWCASTLE upon Tyne
(City of)
EDUCATION COMMITTEE
HEATON SCHOOL
HEAD OF MODERN LANGUAGES
(Scale 4)
Re-advertisement
Required for 1st January, 1979, a suitably qualified and experienced TEACHER for appointment to a Scale 4 post as Head of Modern Languages Department. French, German and Russian are currently taught at this County Co-educational Comprehensive School. Previous applicants will be reconsidered and need not re-apply.
Application forms and further particulars obtainable from the Head Teacher, Heaton School, Jesmond Park West, Newcastle upon Tyne, NE7 7DP, to be returned by 20th October, 1978.

LEEDS CITY COUNCIL
DEPARTMENT OF EDUCATION

Unless otherwise stated:—

Closing date is 14 days after the appearance of the advertisement.

In respect of Headships and Deputy Headships in all schools, and other posts in primary, middle and special schools, forms are available from, and returnable to, the Director of Education, Department of Education, Great George Street, Leeds LS1 3AE.

For other posts in secondary and high schools, application by letter should be made to the head teacher of the school concerned, giving full details and the names of two referees.

The post reference number should be quoted on all correspondence.

Applications requiring acknowledgement and requests for forms and details should be accompanied by a stamped addressed envelope.

SPECIAL SCHOOLS

SCALE 2 POST

E.379 NOWELL SCHOOL ESN(S)
(number on roll, 67; 4 to 18-plus years)
Nowell View, Leeds LS9 6HL
Telephone: Leeds 33990
Head Teacher, Miss J. M. Hall
Required for January, 1979: suitably qualified and experienced teacher for the 16 to 19-year-old age-range. The successful candidate will be expected to organize and develop a programme of work suitable to the age and requirements of the young people in the class. Ample scope for forming links with local Adult Training Centres.

SCALE 1(S) POSTS

E.380 EAST END PARK SPECIAL SCHOOL
(number on roll, 101; 3 to 12 years)
East Park Parade, Leeds LS9 9NL
Telephone: Leeds 494315
Head Teacher, Mr G. Annfield
Required for January, 1979; teacher to work partly with a pre-school group and partly with withdrawal language groups. It is important that the teacher appointed has a sympathetic and understanding approach to the needs of slow-learning children.

W.387 VICTORIA PARK SPECIAL SCHOOL
(Number on roll, 160; 12 to 16-plus years)
Victoria Park Grove, Leeds LS13 2RD
Telephone: Leeds 783957
Head Teacher, Mr H. M. A. Preston
Required for January, 1979; teacher, Scale 1(S), to teach Girls' Physical Education/Games, also some Mathematics.

E.381 NOWELL SCHOOL ESN(S)
(number on roll, 67; 4 to 18-plus years)
Nowell View, Leeds LS9 6HL
Telephone: Leeds 33990
Head Teacher, Miss J. M. Hall
Required for January, 1979; teacher, Scale 1, of General Subjects for 14 to 16-year-old age-range. Applicants should be suitably qualified and have a genuine interest in the needs and education of the mentally handicapped.

PRIMARY SCHOOLS

HEADSHIP

NW.378 BEECROFT PRIMARY SCHOOL
(number on roll, 125; 5 to 9 years)
Sandford Road, Leeds LS5 3BB
Telephone: Leeds 756125
Required for January/Easter, 1979: Head Teacher (Group 4). The vacancy has arisen due to the retirement of the present Head Teacher. Further details available.

SCALE 2 POST

S.372 MORLEY PEEL STREET INFANTS' SCHOOL
(number on roll, 230; 4 to 7 years)
Peel Street, Morley LS27 8QE
Telephone: Leeds 537368
Head Teacher, Miss J. Naylor
Required for January, 1979: an enthusiastic, infant-trained teacher, with a special interest in Drama/Language Development/Creative Work/Music or Games. The teacher appointed will work in a team teaching situation. Applicants should state their special interests. This is a readvertised post and previous applications will be reconsidered.

SCALE 1 POSTS

S.373 MORLEY PEEL STREET INFANTS' SCHOOL
(number on roll, 230; 4 to 7 years)
Peel Street, Morley LS27 8QE
Telephone: Leeds 537368
Head Teacher, Miss J. Naylor
Required as soon as possible: a teacher with an interest in Language Development and Creative Work, to teach in a team-teaching situation. Applicants should state any other special interests.

E.382 GARFORTH GREEN LANE JUNIOR SCHOOL
(number on roll, 300; 7 to 11 years)
Ribblesdale Avenue, Garforth, Leeds LS25 2JX
Telephone: Leeds 865196
Head Teacher, Mr B. Owen BSc(Econ)
Required for January, 1979; teacher for Lower Juniors. Applicants are requested to state their particular interests.

TEMPORARY POST (SCALE 1)

E.384 GARFORTH GREEN LANE JUNIOR SCHOOL
(number on roll, 300; 7 to 11 years)
Ribblesdale Avenue, Garforth, Leeds LS25 2JX
Telephone: Leeds 865196
Head Teacher, Mr B. Owen, BSc(Econ)
Required for January, 1979: temporary teacher (two terms only) for Lower Juniors. Applicants are requested to state their particular interests.

MIDDLE SCHOOLS

SCALE 1 POST

L.385 ST KEVIN'S RC MIDDLE SCHOOL
(number on roll, 500, mixed; 11 to 16 years)
Barwick Road, Leeds LS15 8RQ
Telephone: Leeds 648714
Head Teacher, Mr. P. A. Kennedy, Dip.Ed.
Required for January 1, 1979: teacher of History. The initial requirement will be the preparation of pupils for public examinations. As the school reorganizes, responsibility will extend to the 9 to 13 age-range. An interest in resource-based learning and team teaching is desirable. Application forms (with stamped addressed envelope) should be forwarded to the Very Rev Monsignor T. Canon Murphy, Cathedral House, Great George Street, Leeds LS2 8BE.

HIGH/SECONDARY SCHOOLS

SECOND MASTER/MISTRESS

NE.367 CARDINAL HEENAN RC HIGH SCHOOL
(number on roll, 1,300, mixed, 150 in sixth form; 13 to 18 years)
Tongue Lane, Leeds LS6 4QE
Telephone: Leeds 755627
Head Teacher, Mr P. J. McCormack, BA
Required for January, 1979: Second Master/Mistress (Group 12 Deputy Head Scale) to be Head of the Lower School with full responsibility for the academic, moral and pastoral welfare of some 700 pupils together with overall responsibility for liaison with feeder Middle Schools. An experienced and adaptable teacher is sought who will need energy, imagination and high ability; a real concern for, and interest in, RC Comprehensive Education is essential. Cardinal Heenan High School was formed in September, 1978, as a mixed 13 to 18 RC High School by the amalgamation of two adjacent schools on the same campus—St Thomas Aquinas Boys' Grammar School and St John Bosco Mixed Secondary School.

SCALE 3 POST

NE.368 CARDINAL HEENAN RC HIGH SCHOOL
(number on roll, 1,300, mixed, 150 in sixth form; 13 to 18 years)
Tongue Lane, Leeds LS6 4QE
Telephone: Leeds 755627
Head Teacher, Mr P. J. McCormack, BA
Required for January, or later: Head of Music (Scale 3) with a special interest in church choral music and instrumental work. A lively and experienced teacher is looked for who will work closely with visiting instrumental tutors and assist in planning courses for the whole ability range. Cardinal Heenan High School as formed in 1978 as a mixed 13 to 18 RC High School by the amalgamation of two adjacent schools on the same campus—St Thomas Aquinas Boys' Grammar and St John Bosco Mixed Secondary School.

SCALE 2 POSTS

S.374 MORLEY HIGH SCHOOL
(number on roll, 1,250; 11 to 18 years)
Fountain Street, Morley LS27 0PD
Telephone: Leeds 532952
Head Teacher, Mr. J. R. Carr, MA
Required for January, 1979: a graduate Geographer to teach Geography throughout the school to advanced level. The person appointed will be expected to cope with the demands of teaching the new JMB Geography Syllabus. The school, an eight-form-entry comprehensive, has a sixth form of 150 pupils and well established courses in "O" and "A" level Geography. The post will be Second in Department and provides an excellent opportunity for a good, enthusiastic geographer seeking an appointment.

NW.376 CITY OF LEEDS SCHOOL
(number on roll, 950; 13 to 18 years)
Woodhouse Lane, Leeds LS2 8BP
Telephone: Leeds 444825
Head Teacher, Mr E. A. Rockliff, BA
Required for January or sooner (if possible): teacher for Technical Studies, mainly Woodwork.

NW.377 NOTRE DAME HIGH SCHOOL
(number on roll 640; 13 to 18)
St Mark's Avenue, Leeds LS2 9BN
Telephone: Leeds 30753
Head Teacher, Miss M. M. Lawton, BA
This school, formerly a grammar school for girls, had this year for the first time, a comprehensive intake of 13-year-old girls.
Required for January, 1978: a graduate teacher of Music, to teach the subject to "O" and "A" levels.

SECONDARY
Modern Languages continued

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
MATTHEW HUMBERSTONE SCHOOL
Chatsworth Place, Cleethorpes

Required from January, 1979, HEAD of MODERN LANGUAGES. Scale 4, in this mixed comprehensive school. Candidates must be academically well-qualified and experienced in teaching modern languages to all abilities in the 11-18 age range.

Application forms and further details obtainable from and returnable to the Head Teacher at the school within 10 days of the appearance of this advertisement.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT

Applications are invited from suitably qualified TEACHERS for the following post:—
KIRKBY CENTRE COMPREHENSIVE SCHOOL
Hodgkinson Road
Kirkby in Ashfield, Nottingham NG17 7DH
Headmaster, G. Forster, B.Sc.
Mixed: 480, rising to 1,200 plus Sixth Form

For January, HEAD of FRENCH (Scale 3) to be responsible to the Head of Modern Languages for the development of French.

Candidates must be able to teach German and initially be willing to teach some Humanities.

Application forms from Headmaster (S.A.E.).

STAFFORDSHIRE
EDUCATION COMMITTEE
BELGRAVE COMPREHENSIVE SCHOOL
Birds Bush Road, Belgrave, Tamworth

Required at this new Comprehensive School for January, 1979, a HEAD of LANGUAGES (Scale 4)

German and French are taught throughout the school and Spanish is taught from the Fourth year.

Candidates should see Languages as an essential element of the core curriculum and be keen to teach pupils of all ages and abilities.

Application forms obtainable from and returnable to the Head Teacher (S.A.E.).

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
BLUE COAT C.E. COMPREHENSIVE SCHOOL
Birmingham Street, Walsall

Required for January, 1979:
HEAD of MODERN LANGUAGES.

The main foreign language is French, but German is also taught to "O" and "A" level.

Applications, preferably from communicants.

Apply by letter to the Head Teacher, giving the names and addresses of two referees.

Other Posts on Scale 2 and above

CUMBRIA
EDUCATION COMMITTEE
NELSON THOMLINSON SCHOOL
Wigton
11 to 18 mixed comprehensive
Number on roll: 1,010

Required for January, 1979, a TEACHER to be in charge of the teaching of GERMAN within the Modern Languages Department (Scale 2 post). The successful candidate will be required to organise the subject and teach it to C.S.E., "O" and "A" levels. The school has a fully-equipped language laboratory and it is hoped that applicants will be interested in the development of audio/visual courses. Ability to teach some junior French desirable but not essential.

Wigton is a pleasant country market town situated on the northern edge of the Lake District about ten miles west of Carlisle.

Applications, including curriculum vitae, and names of two referees to the Head, Nelson Thomlinson School, High Street, Wigton, Cumbria. Telephone: Wigton 2160 (0978) as soon as possible.

DEVON
SOUTHWAY SCHOOL
Rockfield Avenue, Southway, Plymouth
(Secondary-bilateral: 1,700 on roll)

Required for January, 1979, a trained GRADUATE in GERMAN to organise the subject within the Modern Languages Department to C.S.E., "O" and "A" levels and to assist with French.

Good facilities for a modern approach. Scale 2.

Application forms (S.A.E.) from Headmaster returnable to him within 14 days of this advertisement's appearance.

DUDLEY
(Metropolitan Borough)
THE CRESTWOOD SCHOOL
Bromley Lane, Kingswinford,
West Midlands DY6 8QG
(12 to 18; coeducational; comprehensive; 980 on roll; 190 in sixth form)

Required for January, 1979, TEACHER of FRENCH to "A" level (Scale 2). Considerable scope for an enthusiast seeking first promotion.

Letters of application, with names of two referees, should be sent to the Headmaster immediately.

DURHAM
COUNTY COUNCIL
DARLINGTON LONGFIELD COMPREHENSIVE SCHOOL
(845 on Roll)

LANGUAGES. Salary Scale 2. TEACHER required for January, 1979, to teach mainly FRENCH to G.C.E. "O" level.

Stamped addressed envelope for application form and further details to Area Education Office, "Craig Lea", 11 Uplands Road, Darlington, Co. Durham.

Closing date for receipt of applications 23rd October, 1978.

ENFIELD
(London Borough of)
MINCHENDEN SCHOOL
(Mixed Comprehensive)
High Street, Southgate
London N14 6DN
Roll: 1,600

Required for January 1979, a GRADUATE TEACHER to be solely responsible for SPANISH throughout the school up to "A" level standard.

The ability to teach some French and an interest in European Studies would be necessary.

Scale 2 available for suitably qualified and experienced teacher.

London Allowance payable £297 per annum.

Consideration given to assistance with removal and relocation costs, temporary housing and two homes allowance.

Application forms (S.A.E.) obtainable from the Headmaster to whom they should be returned by October 18, 1978.

ESSEX
LOUGHTON COUNTY HIGH SCHOOL
[illegible]

BOYS' SCHOOL
Borders Lane, Loughton, Essex
Telephone 01-508 3000

GIRLS' SCHOOL
Homecroft Gardens, Loughton
Essex
Telephone 01-508 5006

HEAD OF MODERN LANGUAGES

Required for January, 1979, a teacher as Head of Modern Languages (Scale 5 or Scale 4) for this newly combined school for Boys and Girls. The Loughton School will receive its first fully comprehensive intake in September, 1979, and a teacher who can lead and inspire a major department during the development of the school is required.

Further details and application forms available from Area Education Officer, St. John's Road, Epping (Telephone Epping 76441).

ESSEX
ST. JOHN'S COMPREHENSIVE
(Mixed 11 to 18)
(Roll 1,300)
Tower Road, Epping
Tel.: Epping 73028

GERMAN

Required for January, 1979, an experienced TEACHER, Scale 2, with responsibility for GERMAN within the Modern Languages department. Courses leading to C.S.E. and G.C.E. "O" levels are well-established, and it is hoped that the person appointed will develop the subject to "A" level.

Applications to the Headmaster giving curriculum vitae and the names and addresses of two referees.

HAVERING
(London Borough of)
EMERSON PARK SCHOOL
(Roll 1,020)
Wych Elm Road, Wingletye Lane,
Hornchurch, Essex

Required January, 1979, a TEACHER to share in the teaching of FRENCH to at least C.S.E. and "O" level. This is a very lively and progressive department where language laboratory and audio-visual aids are widely used. French is taught to the majority of pupils in years one to five and is popular in the Sixth Form.

A Scale 2 post is available for a suitably qualified and experienced candidate.

There is a scheme for removal expenses.

Letters of application to the Head Teacher giving full curriculum vitae and quoting two referees.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
TURNFORD SCHOOL
Mill Lane, Cheshunt, Herts.
(850 mixed, all ability, 70 in the Sixth Form)

TEACHER of FRENCH Scale 2 to teach to C.S.E., "O" and "A" level. Required January 1, 1979. The "En Avant" course is followed in the first three years after which French becomes an option. Ability to teach some German would be welcome though not essential. An interest in Games or Music would be helpful. Outer Fringe allowance payable. Help with removal expenses. Apply to the Headmaster or by letter (no forms) with full details and naming two referees.

MERTON
(London Borough of)
EDUCATION COMMITTEE
RICARDS LODGE HIGH SCHOOL FOR GIRLS
Lake Road, Wimbledon, S.W.19
Headmistress, Miss H. D. Whale M.A.
(Number on roll, 800, 160 in Sixth Form, ages 13-18 years)

Required for January, 1979, in this comprehensive high school, a full-time TEACHER of FRENCH who would join a lively language department and teach French to C.S.E. and G.C.E. "O" level with possibility of "A" level work later on. A Scale 2 post available for suitably qualified and experienced teacher.

London allowance £402. Legal expenses up to £300 and assistance towards removal expenses will all be considered where appropriate.

Write immediately to the Headmistress stating qualifications, experience and the names of two referees and enclosing a stamped addressed envelope.

Application forms to be returned as soon as possible.

MIDDLESEX
GUMLEY HOUSE CONVENT
St. John's Road, Isleworth, Middlesex TW7 6DN
(Voluntary Aided Girls, Group XI)

Required January, 1979, experienced and well qualified GRADUATE in FRENCH for the post of Senior French Teacher. This involves teaching to Advanced level and taking special responsibility for French throughout the school. A Scale 3 post is available for a suitably qualified and experienced Teacher.

There is a wide range of audio-visual equipment including a Tandberg language laboratory. The roll is 986 which includes a Sixth Form of 176. Years 1-5 comprehensive, Years 6-7 selective.

Letter of application to Headmistress.

NORFOLK
GREAT YARMOUTH GRAMMAR SCHOOL
Number on roll 700 (11-18 mixed)
Salisbury Road, Great Yarmouth
NR30 4LS

Scale 3 GRADUATE to take responsibility for GERMAN in Modern Languages Department. Ability to teach throughout the School up to "A" level.

Scale 2 GRADUATE Teacher of GERMAN required with ability to teach throughout the School to "A" level.

Application forms and further details only obtainable by sending s.a.e. to the *Head Teacher of the School*.

ST. HELENS
EDUCATION COMMITTEE
CENTRAL HIGH SCHOOL
(11-16 years Comprehensive)
North Road, St. Helens

FRENCH (Scale 2) to be responsible for French throughout the school. Courses to C.S.E. and "O" level established.

Application forms are available from the Head Teacher to whom they should be returned immediately.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
MADELEY
MADELEY C. SECONDARY SCHOOL
Newcastle Road, Madeley, Crewe, Cheshire, CW3 9JH
Group 7
Age Range 11-16 years
Number on Roll 570

Required for January, 1979, TEACHER of FRENCH (Scale 2) at this rural secondary school.

Modern audio-visual courses are in use as well as the Eclair course for slower pupils. Present plans provide for this school to become an 11-16 Comprehensive School in the near future.

Forms of application are obtainable, on receipt of a stamped addressed envelope, from the Head Teacher at the school, to whom they should be returned not later than 18th October, 1978.

A. Law, Area Education Officer.

SUFFOLK
COUNTY COUNCIL
ORWELL HIGH SCHOOL
(11 to 18 mixed. Roll: 1,131)
Maidstone Road
Felixstowe, IP11 9EF
Head Teacher: M. Smith, B.A.
Telephone: Felixstowe 2628

Required January 1979, TEACHER Scale 2 for FRENCH and GERMAN to teach up to "A" level.

Apply by letter giving full curriculum vitae and the names and addresses of two referees to the *Head at the school immediately*, enclosing S.A.E.

SUFFOLK
COUNTY COUNCIL
ORWELL HIGH SCHOOL
(11 to 18 mixed, roll 1,131)
Maidstone Road, Felixstowe IP11 9EF
Head Teacher: M. Smith, B.A.
Telephone: Felixstowe 2628

Required January, 1979, TEACHER, Scale 2, for FRENCH and GERMAN to teach up to "A" level.

Apply by letter, giving full curriculum vitae and the names and addresses of two referees, to the Head at the school immediately, enclosing S.A.E.

Scale 1 Posts

AVON COUNTY
LOCKLEAZE SECONDARY SCHOOL
Romney Avenue, Bristol BS7 9XT

Required for January, 1979, or earlier if possible at this expanding mixed comprehensive school (roll 1,335) situated on the northern outskirts of the City of Bristol A TEACHER to take FRENCH throughout the school including the Sixth Form. A temporary appointment from 30th October, 1978, to 31st December, 1978, would be *considered or a permanent appointment* for a suitable applicant.

Salary Scale 1.

Apply by letter to the Headmaster, giving particulars of qualifications and experience and the names and addresses of two referees and quoting ref. SEC/10/P/100.

BERKSHIRE
BULMERSHE SCHOOL
Chequers Way, Woodley,
Reading
Number on roll: 1,320

Required for January a TEACHER of GERMAN to be in charge of the subject throughout the school. German is taught as a first and second foreign language and the person appointed must have experience of C.S.E., "O" and "A" level work.

Application forms and further details from the Head Teacher.

BERKSHIRE
BULMERSHE SCHOOL
Chequers Way, Woodley,
Reading
Number on roll: 1,320

Required from January 1979 or earlier, if possible, a TEACHER of FRENCH. Candidates who have an interest in European Studies will be favourably considered.

Application form and further details from the Head Teacher.

BEXLEY
(London Borough of)
ERITH SCHOOL
Avenue Road, Erith, Kent
Telephone: Erith 32471/30007
(Established 1967, 400 in Sixth Form)

Full ability range. Courses to examination at all levels.

Required for January, 1979 — TEACHER of FRENCH for Lower and Middle School. Some assistance with first-year English would be desirable.

L.A.A. £297. Assistance with removal fees, legal expenses and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

BRENT
(London Borough of)
BRONDESBURY AND KILBURN HIGH (MIXED) SCHOOL
Salusbury Road, NW6 6RE
(Roll 970, 11-18, Comprehensive, Social Priority School)
Headmaster, M. Brilliant, J.P., B.Sc.(Econ.)

Required as soon as possible:— TEACHER of FRENCH (Scale 1). Ability to offer some English or Games an advantage. This is a temporary post until next July.

The London Allowance of £402 is payable.

Candidates should apply by letter to the Head of the school within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes

Variety of Scale 1 Posts—see block advertisement for details.

CAMBRIDGESHIRE
CAMBRIDGE AREA
ELY FEDERATION OF VILLAGE COLLEGES
LITTLEPORT VILLAGE COLLEGE

Required immediately, temporary full-time TEACHER for FRENCH whilst teacher absent on maternity leave.

Some German an advantage.

French courses to C.S.E. and G.C.E. in this 11 to 16 mixed comprehensive school with a strong Modern Languages Department.

Apply immediately by letter to *the Warden at the Village College*, Parsons Lane, Littleport, Ely, Cambs. (Tel.: Ely 860406)

CAMBRIDGESHIRE
HUNTINGDON AREA
AILWYN COMMUNITY SCHOOL
Ramsey, Huntingdon

Required for January, TEACHER to take FRENCH in this pleasantly situated mixed comprehensive school (lower tier years 1-3). Suitably qualified staff would also have the opportunity of participating in the teaching of German. Interest in audio-visual techniques and the keenness to teach throughout the ability range an advantage.

Letters of application with c.v. (no forms) should be sent to the Principal.

CROYDON
(London Borough of)
PURLEY GIRLS' HIGH SCHOOL
Stoneyfield Road, Old Coulsdon,
Surrey CR3 2YG
Tel. 71 51101-2
Tenable: January 1, 1979

Required in January, 1979, a well qualified FRENCH TEACHER to share in the work of the Modern Languages Department. "O" level "A" level and C.S.E. courses are offered.

The Department arranges regular visits to France and encourages exchanges of pupils.

Applications will be considered from lively beginners as well as from candidates able to offer Part-Time only.

Salary, Burnham Scale 1, with London Area Allowance.

Reasonable removal expenses will be reimbursed (details on request). Please send S.A.E. for application form from and returnable to the Head Teacher (BTAP) at the above address as soon as possible.

EAST SUSSEX
COUNTY COUNCIL
BRIGHTON AREA
DOROTHY STRINGER HIGH SCHOOL
Loder Road, Brighton
(12 to 16 mixed comprehensive; 1,200 pupils)

Required January 1979: TEACHER for FRENCH. Scale 1.

Relocation grants scheme available in approved cases.

Letters of application, giving full *curriculum vitae* and the names and addresses of two referees, to the Headmaster at the school, not later than 18th October.

ENFIELD
(London Borough of)
AMBROSE FLEMING SCHOOL
The Ride, Enfield
Middlesex, EN3 7DS
(Roll 1,310, mixed comprehensive)
Telephone Number: 01-804 1713

Required as soon as possible, a TEACHER of FRENCH, Scale 1. German is the first foreign language, French is introduced in the option scheme in the middle school, as is European Studies which is also taught in the third year.

The successful candidate will be required to teach French, initially to "O" level with some German in the Lower School, and will be expected to combine good teaching skills with the enthusiastic and sympathetic attitude required to develop the study of foreign languages in pupils of wide ranging abilities.

A willingness to organize school journeys to France would be welcomed.

Apply by letter or telephone to the Headmaster at the school.

ENFIELD GRAMMAR SCHOOL
Market Place, Enfield
Middlesex EN2 6LN
(Founded 1558)

There will be a vacancy in January, 1979, in this voluntary controlled 11 to 18 comprehensive school for boys, for a GRADUATE in FRENCH to teach the subject throughout the school up to Advanced level (Scale 1).

Ability to teach some Spanish would be an advantage.

London Allowance payable (£297 per annum).

Consideration given to assistance with removal and relocation costs, temporary housing and two homes allowance.

Applications, enclosing a curriculum vitae and the names of two referees, should be made by letter to the Headmaster at the school as soon as possible.

ESSEX
COLBAYNS HIGH SCHOOL
(Roll 1,750)
Pathfields Road, Clacton-on-Sea
Tel. Clacton-on-Sea 28131

FRENCH

Because of unexpected circumstances immediate vacancy for FRENCH TEACHER for mainly Lower School work. Examination work possible for suitable candidate in expanding department.

Application by letter including curriculum vitae direct to Headmaster at School. S.A.E. if acknowledgment required.

WESTCLIFF HIGH SCHOOL FOR GIRLS
(Roll 830, 200 in Sixth Form)
Kenilworth Gardens,
Westcliff-on-Sea
Tel. Southend 76026

GERMAN

Required for January, 1979, a GRADUATE to teach GERMAN throughout the school. German is the second modern language in the school but there is a good interest in the subject with 23 girls at present taking the subject to "A" level. This is a temporary appointment in the first instance with the possibility of a permanent appointment later.

Application forms and further particulars may be obtained from the Head of the School to whom completed application forms should be returned (foolscap S.A.E. please).

ST. HELENA SCHOOL
(Roll 1,000)
Sheepen Road, Colchester,
CO3 3LE
Tel., Colchester 78203

TEMPORARY FRENCH/ENGLISH

Required November 13th, to July, 1979, temporary teacher of Lower School French and English.

Apply direct to Headmaster enclosing *foolscap* S.A.E.

ESSEX
THOMAS LORD AUDLEY SCHOOL
Colchester
(Roll 1,000)
Monkwick Avenue
Colchester CO2 8NN
Telephone: Colchester 47011

MODERN LANGUAGES—FRENCH

Required for January, 1979:

Qualified TEACHER of FRENCH to teach across the ability range.

All pupils in the first three years take the subject. French and Italian are taken to "O" level. The Modern Languages Department has two Audio Active Language Laboratories with the services of a part-time technician.

Apply (foolscap S.A.E., please) to G. D. Kerr, B.Sc., Headmaster.

GUERNSEY
EDUCATION COUNCIL
LES BEAUCAMPS SECONDARY SCHOOL

Required for January 1979 an ASSISTANT TEACHER, preferably a graduate, to take FRENCH throughout the school to "O" level. Ability to help with games an advantage. Scale 1.

Salary in accordance with the current scales for teachers in Primary and Secondary Schools. Superannuation Acts similar to those for teachers in England and Wales.

Married teachers fares and removals may be paid.

Application forms may be obtained on receipt of a self-addressed unstamped foolscap envelope from the Director of Education, Box 32, Guernsey, C.I., to whom they should be returned by Monday, October 23.

HAMPSHIRE
REGENTS PARK GIRLS' SCHOOL
King Edward Avenue, Southampton
SO9 4HT
(13 to 16 Comprehensive; number on roll 600)
Required for January:
Scale 1 SPANISH with ENGLISH.
Apply by letter with S.A.E. to Head by 13th October.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
CHAFFORD SCHOOL
(Roll 900)
Lambs Lane, Rainham, Essex

Required immediately, a full-time or part-time TEACHER of FRENCH or GERMAN (preferably both). The appointed applicant will teach to selective classes, including Sixth Form for a suitably experienced candidate. This is a temporary post during the absence of the permanent holder.

ABBS CROSS SCHOOL
(Roll 1,013)
Abbs Cross Lane,
Hornchurch, Essex

This is a six form entry Comprehensive School which has firmly established academic courses. There is a Sixth Form of 120 and more than 20 subjects are offered at "A" level. Post-war building on a 17 acre site with extensive additions completed in 1971 provide good facilities in all subjects.

Required immediately, a TEACHER of FRENCH, Scale 1, to join a flourishing well-staffed department. French is taught throughout the school to C.S.E. and G.C.E. "O" level. The teacher appointed would be expected to teach in years one to five. Applications from candidates seeking a first appointment will be welcomed.

There is a scheme for removal expenses.

Letters of application to the Head Teacher giving full curriculum vitae and quoting two referees.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
THE LEVENTHORPE SCHOOL
Cambridge Road, Sawbridgeworth

Owing to an increase in the number on roll it has become necessary to appoint an additional TEACHER to the MODERN LANGUAGES Department of this five-form entry coeducational all-ability school which is pleasantly situated on the Herts/Essex border and qualifies for the London fringe allowance.

A well-qualified person is sought who will be required to teach French at all levels from first to seventh year. Preference will be given to a teacher able to offer some Lower School English.

Letters of application (no forms) with curriculum vitae and quoting two referees should be sent as soon as possible to the Headmaster at the school.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION
ALLEYNE'S SCHOOL
High Street, Stevenage
Hertfordshire SG1 3BE
(Group 10; 800 boys, 130 in Sixth Form)

TEACHER of FRENCH to C.S.E. and "O" levels required for January, 1979. This is a temporary, two-term post in the first instance. Some Sixth Form work to "A" and Scholarship levels may be available.

Interest in extra curricular activities, especially Games, an advantage.

Further details on request. Removal expenses may be paid.

Apply to the Headmaster, naming two referees, as soon as possible.

HERTFORDSHIRE
SIR JAMES ALTHAM SCHOOL
Little Oxhey Lane, South Oxhey
Roll: 750 mixed all-ability
11 to 18

Required January: FRENCH SPECIALIST willing to teach across the whole ability range. Courses up to "A" level. Subject is taught in a modern very pleasant suite of rooms which has a language laboratory. Ability to offer German an advantage, but not essential. Scale 1 plus London fringe allowance.

Apply by letter to the Headmaster with curriculum vitae and names and addresses of two referees.

HILLINGDON
(London Borough of)
ABBOTSFIELD SCHOOL
Clifton Gardens, Hillingdon
Middlesex
(Number on roll 964, 105 in sixth form)
Head Teacher: Mr P. J. Woods B.A.

Required for January, 1979, a TEACHER for FRENCH (Scale 1) for this 11 to 18 boys' comprehensive *school* situated in a pleasant residential area of West London. The modern languages department is well equipped with two language laboratories and teaches courses leading to C.S.E., G.C.E. "O" and "A" level. Ability to teach some German would be helpful but not essential.

Forms and details available from the Headmaster at the School. (Foolscap S.A.E., please).

London Allowance payable.

HILLINGDON
(London Borough of)
SOUTHBOURNE SCHOOL
Southbourne Gardens, Ruislip
HA4 9TB
(No. on roll: 908—63 in sixth form)
Headmaster: J. L. Stibbs, M.A.

Required from November 6, 1978, temporary TEACHER for FRENCH and GERMAN, Scale 1. There is a possibility that the post will become permanent. Ability to teach to "A" level an advantage.

Application forms from and returnable to the Head Teacher. Please enclose a S.A.E.

London Allowance payable.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
DOVER GRAMMAR SCHOOL FOR BOYS
MODERN LANGUAGES DEPARTMENT—Scale 1

Required for January, 1979, a GRADUATE in the MODERN LANGUAGES DEPARTMENT to teach FRENCH. Assistance with games a strong recommendation.

Applications with curriculum vitae to the Headmaster at the School including names of two referees.

GEOFFREY CHAUCER SCHOOL
MODERN LANGUAGES

TEACHER of FRENCH required from December (or January). This is a temporary part-time appointment.

French is taught to "O" level and Language laboratory experience would be helpful.

Letter of application naming two referees to the Headmaster at the school in Spring Lane, Canterbury.

LEICESTERSHIRE
HEATHFIELD HIGH SCHOOL
Belle Vue Road, Earl Shilton
Leicester

In the Leicestershire Plan for the organization of Secondary Education
High, 11 to 14
(Roll: 640)
LANGUAGES
(FRENCH and GERMAN)
(Scale 1)

Required January or earlier Teacher to join enthusiastic and forward-looking languages team of six. Audio visual approaches are used and strong links have been developed with France and Germany.

Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

LIVERPOOL
QUEEN MARY'S GIRLS' COMPREHENSIVE SCHOOL
Long Lane, Liverpool L9 6AP

Required for January, 1, ASSISTANT for FRENCH, to teach mainly First and Second Years but some work to C.S.E. and "O" level is available for suitable candidate.

Forms obtainable from (s.a.e.) and returnable *by October 16, to the Head Teacher*. Quote reference 1010b.

NORTH YORKSHIRE
COUNTY COUNCIL
ST. JOHN FISHER R.C. HIGH SCHOOL
Hookstone Drive, Harrogate
Tel.: Harrogate 887254

Required from January, 1979, ASSISTANT TEACHER, Scale 1, of FRENCH and LATIN to teach in 11-18 Comprehensive. Courses to "O" and "A" level well established. Applicants will be expected to teach mainly French to "O" level and Latin "O" level work with the Sixth Form.

Applications by letter giving curriculum vitae and the names and addresses of two professional referees to be sent to the Headmaster at the school within two weeks of the appearance of this advertisement.

NORTH YORKSHIRE
COUNTY COUNCIL
SOUTH CRAVEN SCHOOL
Holme Lane, Cross Hills,
Keighley, BD20 7RL

Required from January, 1979, a TEACHER of GERMAN.

An ability to offer French and help European Studies an advantage.

Scale 1 post.

Please apply to the Headmaster at the school for application form and further details enclosing a stamped addressed envelope.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT

Applications are invited from suitably qualified TEACHERS for the following post—
FERNWOOD COMPREHENSIVE SCHOOL
Goodwood Road, Wollaton
Nottingham NG8 2FT
Headmaster, A. E. Oswell
Mixed: 850 (11 to 16)

For January, experienced GRADUATE (Scale 1) to teach GERMAN and some FRENCH (Latin an advantage). Large G.C.E. and C.S.E. entry. Languages are well established in this school and there are exchanges with French and German schools. (There are good prospects for applicants with initiative.)

Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

OXFORDSHIRE
COUNTY COUNCIL
GILLOTT'S SCHOOL
Henley-on-Thames
RG9 1PS
(Roll 1,116)

Required for January, 1979, a TEACHER of GERMAN and FRENCH in which successful courses to C.S.E. and "O" level have long been established.

Scale 2 available for a teacher of suitable experience but applications welcomed from all candidates.

The school is comprehensive in the 11 to 16 range and is beautifully sited in 40 acres of mature parkland.

Letters of application (no forms) with curriculum vitae and names and addresses of two educational referees should be sent to the Headmaster from whom further details are available.

S.A.E., please.

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road,
Woodford Green, IG8 7DH
Tel.: 504 9018
Head, Mr. A. C. D. Duke, M.A.

Suitably qualified LINGUIST (Scale 1) required for January, 1979, in this 11-18 mixed comprehensive *school*.

The main language taught will be FRENCH, in which there are "A", "O" and C.S.E. courses. Ability to teach a second language, especially German, would be an advantage.

Outer London Allowance is payable.

Further details and application forms available from the Head Teacher or S.T.A.P.

RICHMOND-UPON THAMES
(London Borough of)
CHRIST'S SCHOOL
(11 to 18 mixed comprehensive)
Queen's Road
East Side,
Richmond TW10 6HW

Six-form entry, ecumenical voluntary aided school for Anglicans and Catholics.

TEACHER OF FRENCH/GERMAN

Required for January 1, 1979. Practising Christian preferred and ability to help with Games would be an advantage. Suitable for first appointment.

Forms (foolscap S.A.E.) from Director of Education, Regal House, London Road, Twickenham TW1 3QB, returnable to the Headmaster at the school by 16th October.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
MILLAIS SCHOOL
Depot Road, Horsham, West Sussex
RH13 5HR

Required January, 1979, TEACHER of FRENCH mainly to C.S.E. and "O" level.

Ability to assist in the teaching of German or Spanish in the [illegible] would be an asset.

Strongly established and successful department and modern, well equipped rooms.

Forms from Head Teacher on receipt of S.A.E.

NDARY
ued

sic

ds of Department

FORDSHIRE
ATION SERVICE
TON AREA
CROFT HIGH SCHOOL
y Green Road, Luton
ster: Mr. C. B. Boden,
Phil.

ed for January, 1979, HEAD MUSIC DEPARTMENT. Scale There is a possibility of a 4 post for an enthusiastic, experienced teacher. The department is housed in a modern, equipped Music Suite and the is taught up to and including G.C.E. "O" Level.

assistance with accommodation may be possible.

Application forms obtainable from returnable to the Headmaster. S.A.E. please).

SHIRE
HARROW SCHOOL
Crowthorne
on roll: 1,100
ired for January, 1979: HEAD of MUSIC (Scale 3) in this comprehensive school.

send S.A.E. for application form and further details to the or Telephone: Crowthorne

BRENT
(London Borough of)
AYLESTONE HIGH (MIXED) SCHOOL
Aylestone Avenue NW6 7AD
(Roll 1,400, 11 to 18, multi-ethnic Social Priority School)
Required from January

HEAD of MUSIC (Scale 4). The person appointed will take over a thriving department which has established itself as a key area of the school under its present Head. Apart from two large music rooms, the department has a number of practice rooms and the services of Peripatetic Teachers.

All pupils study music for three years and there are on-going examination courses in the Upper School.

The Aylestone Steel Band is in constant demand to play at public functions throughout the London area and it is hoped that the successful applicant would show enthusiasm for this plus all other aspects of the department's work.

Pre-application visits to the school would be most welcome—please telephone for an appointment (01-451 0088).

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Application forms (S.A.E.) from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley, HA9 7RW, returnable to the Head of the school within 10 days.

BRENT
(London Borough of)
BRONDESBURY AND KILBURN HIGH (MIXED) SCHOOL
Salusbury Road, NW6 6RE
(Roll 970; 11 to 18; Comprehensive Social Priority School)
Headmaster: M. Brilliant
J.P., B.Sc. (Econ.)

Required from January: HEAD of MUSIC (Scale 3). There is a Music Suite with practice rooms and a strong team of peripatetic teachers. There is a choir, wood and steel bands, recorder groups and string work. Considerable opportunity exists for expansion. A well qualified and enthusiastic teacher able to encourage a range of talents is sought.

Initial visits or telephone calls welcomed (telephone 01-624 8161).

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the school within seven days, giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

HAMPSHIRE
DOWN COMPREHENSIVE SCHOOL
Gutter Lane, Totton,
Southampton
on roll 1,050
3, HEAD of MUSIC,
to lead orchestral/choral work school.

Application and curriculum vitae S.A.E. to Head.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
MASCALLS SCHOOL
Hill, Paddock Wood, Kent
Comprehensive, 11-18, Group 11
900-1,200 + Sixth Form)
January, 1979:
DIRECTOR OF MUSIC, Scale 4.

Mascalls is a splendidly equipped and sited, new comprehensive as a community focus for rural area to the East of Tonbridge/Tunbridge Wells.

Applicants must have had successful experience of creative music over the full ability range and be accomplished in at two musical fields.

A commitment will be [illegible]

Letters of application giving [illegible] and naming two referees to the Headmaster by October 13.

COURT SCHOOL
Lane, Tunbridge Wells.
Secondary Modern School.
for January, 1979:
HEAD OF MUSIC DEPARTMENT,
Scale 3.

A small number of boys and music for external examinations but the school is looking Head of Department who will concerned with the musical of average children.

The school has [illegible] musical productions in

Further particulars and application forms from the Headmaster at the school.

LIVERPOOL
ST. HILDA'S C.E. GIRLS
HIGH SCHOOL
Croxteth Drive,
Liverpool L17 3AL

Required for January, DIRECTOR OF MUSIC Scale 3. Specialist Music Room with ample storage for instruments and three soundproof practice rooms adjoining. Music is taught throughout the school to "O" and "A" level. [illegible]

Forms and further details (S.A.E.) and returnable to the Headmistress by 16th October. [illegible]

NEWHAM
(London Borough of)
ST. BONAVENTURES R.C. SCHOOL
St. Antony's Road, Forest Gate,
E7 9QB
Roll: 776 boys
Head Teacher: Mr. O. Cruddy, B.Sc., Dip.Ed., A.F.I.M.A.
Required for January, 1979:
HEAD of DEPARTMENT of MUSIC (Scale 3)

Applications are invited for the post of Head of Department of Music in this R.C. Boys Comprehensive School to commence in January, 1979.

The school has a long tradition of musical education and close cooperation with the Newham Academy of Music. Instrumental specialists visit on a regular basis and there is a school band. Preference will be given to practising Catholics and intending candidates are welcome to visit the school by arrangement.

Burnham Scales. Plus London Allowance varied.

Application forms are available from the Head Teacher and should be returned to the school before 16th October, 1978.

J. B. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORFOLK
HOBART HIGH SCHOOL
Number on Roll 600 (11-16 mixed)
Kittens Lane, Loddon,
Norwich, NR14 6JU
Scale 3 HEAD of MUSIC Department required.

Application forms and further details only obtainable by sending a S.A.E. to the Head Teacher of the school.

TRAFFORD
SALE GIRLS' GRAMMAR SCHOOL
Marsland Road, Sale
M33 3NH
900 Girls
Telephone: 061-973 3217

HEAD OF MUSIC DEPARTMENT
Scale 3

From January, 1979, the school is seeking a lively, progressive HEAD of MUSIC DEPARTMENT, who is interested in choral and instrumental music-making.

There will be opportunities to teach to Advanced level standard and to develop creative classroom work.

Application forms available from the Head of the school, should be returned as soon as possible.

Other Posts on Scale 2 and above

NORTHAMPTONSHIRE
NORTHAMPTON SCHOOL FOR GIRLS
Spinney Hill Road, Northampton
NN3 1DG

Required as soon as possible (January or April, 1979), a well-qualified TEACHER, Scale 2/3—responsible for MUSIC throughout school. Courses provide for "A" and "O" level candidates.

Applicants should be prepared to develop courses to C.S.E. level in this girls' Upper School (age range 13 to 18) and to assume responsibility for the School's Orchestra and choirs.

Further details and application forms from the Headmistress (S.A.E.).

TRAFFORD
CARDINAL VAUGHAN ROMAN CATHOLIC SCHOOL
Rye Bank Road, Firswood
Manchester M16 0EX
840 Girls
Telephone: 061-881 1710
MUSIC: Scale 2
(Readvertised)

Required for January, 1979 for as soon as possible, a well-qualified and experienced TEACHER with a pioneering spirit and ability to communicate enthusiasm, who can develop fully the Music potential of the school.

Application forms available from the Head of the School, should be returned as soon as possible. Please enclose S.A.E.

Scale 1 Posts

BEXLEY
LONDON BOROUGH
WELLING SCHOOL
Elm Road, Welling, Kent
Telephone Number: 01-303 4923

MUSIC TEACHER required for January, 1979, with the ability to teach the full ability range to examination level and to develop choral and orchestral work. There is the possibility of a scale post for a person who could accept responsibility for the development of the Department.

London Area Allowance £297. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. An S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

BRENT
(London Borough of)
AYLESTONE HIGH (MIXED) SCHOOL
Aylestone Avenue NW6 7AD
(Roll: 1,400, 11 to 18, multi-ethnic Social Priority School)

Required from January TEACHER of MUSIC. Scale 1 for Scale 2 for suitably experienced candidate).

To work in a lively, successful department which is expanding its influence in the life of the school.

The department has excellent facilities and the services of a fine team of Peripatetic Teachers.

Pre-application visits to the school would be most welcome—please telephone for an appointment (01-451 0088).

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the school within seven days, giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
NORTH BUCKS MUSIC CENTRE
Bletchley

Required as soon as possible, a TEACHER of the CLARINET for approximately 2½ days per week. This is a temporary post to cover for the permanent member of staff who is taking maternity leave. Car user essential.

Application immediately by letter to the Head, Mr. D. Stevenson, North Bucks Music Centre, Sherwood Drive, Bletchley, Milton Keynes, MK3 6DR (Tel. Milton Keynes 73780) giving details of qualifications and experience together with the names and addresses of two referees.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes
Variety of Scale 1 Posts—See block advertisement for details.

BURY
(Metropolitan Borough of)
STAND GRAMMAR (GIRLS') SCHOOL
Higher Lane, Whitefield
Number on Roll 776
Required for 1st January 1979 for two terms only.
TEACHER Scale 1 for MUSIC

Application forms and further details obtainable from and returnable to the Head Teacher at the school by 16th October, 1978.

EAST SUSSEX
COUNTY COUNCIL
(BRIGHTON AREA)
MARGARET HARDY HIGH SCHOOL FOR GIRLS
Ladies Mile Road, Brighton

Required January 1979: Full-time ASSISTANT for active MUSIC DEPARTMENT to share teaching of class Music throughout School, including C.S.E. "O" level. Competent pianist essential, ability to play guitar an advantage.

Some extra-curricular activities involved, including organizing choir/instrumental groups.

Relocation Grants Scheme in approved cases.

Application forms from Headmistress, for return as soon as possible.

EAST SUSSEX
TIDEWAY SCHOOL
Southdown Road, Newhaven
BN9 9JL

Required from January, 1979, a temporary TEACHER of MUSIC (Scale 1).

Possibility of post becoming permanent.

Application forms and further details (S.A.E. please) from the Headmaster.

HERTFORDSHIRE
COUNTY COUNCIL
NORTH HERTFORDSHIRE DIVISION
FEARNHILL SCHOOL
Icknield Way West
Letchworth, Hertfordshire
Group 10 (Co-educational)
(Number on roll 800)

Required for January, 1979, a MUSIC SPECIALIST to join a uniquely equipped and well-supported department. Full commitment required to any of a number of activities ranging from "A" level courses to Synthesisers.

Apply in writing to the Headmaster as soon as possible, naming two referees.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
SCALE 1 POSTS
LITTLE ILFORD SCHOOL
Browning Road, London E12
(Roll 1,363)
Head Teacher, R. G. H. Andrews, B.A., M.Ed.

Required for January, 1979:—Scale 1 TEACHER of MUSIC and one other subject, applicants should state second subject offered.

Burnham Scales plus London allowance £402.

Application forms and further details from the Head Teacher (telephone: 01-478 8824) to whom they should be returned as soon as possible.

J. B. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORTH YORKSHIRE
COUNTY COUNCIL
COUNTY MUSIC STAFF
Required from January, 1979:
1. Full-time TEACHER of BRASS for the Eastern area of the County;
2. Full-time TEACHER of WOODWIND for the Eastern area of the County.

Salary for the above posts will be on Scale 1 for qualified teachers or in accordance with Burnham Scale "A" for unqualified teachers. The holders of the above posts will receive essential users car allowances.

Further particulars and application forms (S.A.E.) are available from the County Education Officer, Room 143, County Hall, Northallerton, North Yorkshire, DL7 8AE to whom completed forms should be returned within ten days of the appearance of this advertisement.

REDBRIDGE
(London Borough of)
CELLO/BRASS TEACHER
Required from 16th October, part-time TEACHER of CELLO two days per week.

The work involves teaching small classes at Junior and Secondary levels and the opportunity of playing in the staff orchestra which gives public and school concerts.

Additional teaching of individual brass pupils at the Saturday morning Music School also available.

Burnham Scale 1 for qualified teacher plus London Allowance or Instructor Scale (£2,553 to £3,666), pro rata plus London Allowance.

Application forms available from and returnable to the Chief Education Officer, London Borough of Redbridge, Lynton House, 255/259 High Road, Ilford, Essex.

SANDWELL
(Metropolitan Borough of)
Required for 23rd October, 1978: PERIPATETIC STRING TEACHER (Violin and/or Viola)—Scale 2 for suitable applicant.

Temporary appointment to cover maternity leave. Person appointed will be part of team of teachers working within Authority's scheme for instrumental instruction under supervision of Music Adviser. Post will involve playing in staff orchestra, which gives concerts in schools every Wednesday. Mileage allowance payable.

Application forms available from, and returnable immediately to Director of Education, Education Department, P.O. Box 41, West Bromwich, West Midlands B70 8RG.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
PERIPATETIC VIOLIN/VIOLA TEACHERS
(Two posts)

Required for January, 1979, or earlier if possible to join a team of full-time qualified teachers. Ability to teach the cello an advantage.

Qualified teachers (Scale 2 for suitably qualified applicants) or professionally qualified players may apply. The work involves teaching small groups in primary and secondary schools for which a casual car users allowance is made.

Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.

Application forms, obtainable from the Director of Education at the address shown below on receipt of a stamped addressed foolscap envelope to be returned to him not later than 20th October, 1978.

L. A. Bloom, Chief Executive, Town Hall and Civic Centre, Sunderland SR2 7DN.

WOLVERHAMPTON
(Borough Council)
EDUCATION COMMITTEE
MUSIC SCHOOL
1. VIOLIN/VIOLA TEACHER
2. WOODWIND TEACHER (Oboe preferred)

Required as soon as possible, two full-time teachers to teach individuals and small groups in Schools, to assist Music School activities and to take part in Staff ensembles.

Application forms and further details available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton WV1 1RR, to whom they should be returned within 10 days of this advertisement.

(S.A.E. please).

Pastoral

Heads of Department

BRENT
(London Borough of)
JOHN KELLY GIRLS' HIGH SCHOOL
Crest Road, NW2 7SN
(Roll 1,000, 11 to 18, Social Priority School)
Required from January, 1979:
HEAD of YEAR (Scale 4).

Applications are invited from well qualified teachers of good proven experience for the highly responsible post of Head of Year. The year group in the first instance will be the 4th Year and the teacher appointed will be expected to take the year through to Lower Sixth.

The work demands the highest standards of hard work, commitment and ability to discipline as well as to follow closely the academic and pastoral development of every girl.

Application forms (S.A.E.) from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW returnable to the Head of the School within 10 days. Please state subjects offered.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.

CUMBRIA
EDUCATION COMMITTEE
NEWMAN R.C. SECONDARY SCHOOL
(11 to 18 mixed comprehensive; roll 680)

Required for January 1979: HEAD of HOUSE (Scale 3). The school was opened in 1968 and has a well established Sixth Form.

Application by letter, giving names of two referees and curriculum vitae to the Head, Victoria Place, Carlisle, Cumbria, from whom further particulars are available. Closing date: 17th October.

GLOUCESTERSHIRE
BERKELEY VALE SCHOOL
Berkeley

HEAD OF DEPARTMENT/HEAD OF YEAR (Spanish is the first Foreign Language), Scale 4 required from January 1, 1979 at the above 11-18 comprehensive school.

Spanish is taught throughout the school and French from the third year.

Letters of application to the Headmaster, from whom further particulars are available (s.a.e.) as soon as possible but not later than October 16, as well as a curriculum vitae and the names and addresses of two referees.

GLOUCESTERSHIRE
HIGHWOOD SCHOOL
Nailsworth
830 (mixed), 11 to 18 (first year of comprehensive entry not yet decided).

Required January, 1979, HEAD of YEAR (*fourth year in first instance*).

Scale 2 or 3 post according to experience, qualifications, and subject(s) offered.

Apply at once to the Headmaster (no forms) with detailed information, and naming two referees.

HAMPSHIRE
HARROW WAY SCHOOL
Harrow Way, Andover
Comprehensive mixed 11-16
Number on roll 1,150
Required 1st January, 1979:
Scale 4—HEAD of HOUSE. Ability to teach Mathematics an advantage.
Full details from Head Teacher.

HAMPSHIRE
ROMSEY SCHOOL
Greatbridge Road, Romsey
11-16 Comprehensive Mixed
1,000 on roll
Scale 3 YEAR LEADER. Mathematics preferred.

Curriculum vitae, two referees to Head with S.A.E.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY DIVISION
MATTHEW HUMBERSTONE SCHOOL
Chatsworth Place, Cleethorpes

Required from January, 1979:
HEAD of YEAR, Scale 4, in the lower school (years 1 and 2). The post requires a good TEACHER of both pastoral and administrative experience in a large school.

Application forms and further details obtainable from and returnable to the Head Teacher at the school within 10 days of the appearance of this advertisement.

REDBRIDGE
(London Borough of)
TRINITY R.C. HIGH SCHOOL
SIXTH FORM TUTOR
Full details under Deputy Headship column.

SANDWELL
(Metropolitan Borough of)
HILL TOP HIGH SCHOOL
(11 to 16 Comprehensive)
Required for January, 1979 —
HEAD OF HOUSE: Scale 4

To assume pastoral charge of approximately 440 pupils. Letters of application, stating full curriculum vitae and names and addresses of two referees should be forwarded to Head Teacher, Hill Top, West Bromwich, West Midlands.

Closing date 13th October, 1978.

Other Posts on Scale 2 and above

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
ST. MARY'S HIGH SCHOOL
(CHURCH OF ENGLAND)
Churchgate, Cheshunt, Herts.
EN8 9ED
Group 10
All ability school, 900 pupils (11-18). London Fringe Allowance payable.

Applications are invited from experienced TEACHERS who are regular communicant members of the Church of England to be responsible for courses in personal relationships (Group and individual work is involved), from January, 1979.

Candidates should also be able to teach Biology and or Social Studies to C.S.E. Level.

Scale I or II post according to qualifications and experience.

Applications (no forms) with full curriculum vitae and the names and addresses of two referees be sent to the Headmaster.

NORTH TYNESIDE
(Metropolitan Borough of)
EDUCATION COMMITTEE
WILLINGTON HIGH SCHOOL
Churchill Street,
Wallsend, NE28 7TN
Headmaster: Mr. D. A. Renaut, B.A.

Required for 1st January, 1979: YEAR TUTOR Scale 3 with particular responsibility for pastoral care of girls in this 13 to 18 Mixed Comprehensive High School. There are two Year Tutors in each year group who move with their year group for three years, the present holder is currently responsible for the Fifth Form.

Application forms and further details are available on receipt of a S.A.E. from the Headmaster to whom they should be returned within 10 days of the appearance of this advertisement.

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1979:
MORETON SCHOOL
TEACHER/YOUTH LEADER Scale 2 to assist in the development of a community school programme for children and young people.

Particular specialism offered less important than evidence of a mature understanding of young people's needs.

This developing 11-18 school opened in 1976 is purpose-built as a community comprehensive school occupying a site overlooking much of the Shropshire and Staffordshire countryside.

Application forms and further details available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton WV1 1RR to whom they should be returned within 10 days of this advertisement. (S.A.E., please.)

Somerset

Applications are invited from suitably qualified and experienced teachers for the following posts. Unless otherwise stated, application forms and details (S A E, foolscap) from the Heads at the schools. STAP forms accepted from students for first appointments only. Please quote reference 6/10 on correspondence.

Further Education

Somerset College of Arts and Technology, Taunton
Department of Humanities and Science. For January 1979, Lecturer II in PHYSICS, to take responsibility for the subject and teaching on full-time G.C.E. courses at 'O' and 'A' level.
Salary: £4,101-£6,558 p.a.
Application form and further details (SAE) from the Clerk to the Governors, Somerset College of Arts and Technology, Wellington Road, Taunton TA1 5AX.
Closing date: 18th October, 1978.

Somerset College of Agriculture and Horticulture
Cannington, Bridgwater
HEAD OF DEPARTMENT
Applications are invited for the post of HEAD OF DEPARTMENT OF DAIRY AND FOOD TECHNOLOGY. The department is responsible mainly for the two year full-time course in Food Technology, City and Guilds 131 Dairy Technicians and other short courses.
Salary in accordance with Burnham Farm Institute Scale, Lecturer II, £5,565-£6,315, as present.
Applications, as soon as possible to the Clerk to the Governors. Tel. Combwich (0278) 652226.

Secondary

Ladymead School, Taunton
(11-16 *mixed comprehensive, 6 FE, 800*)
For January 1979, *if possible HEAD OF MATHEMATICS* DEPARTMENT, Scale 3.
Applications are invited from suitably qualified and experienced teachers to take full responsibility for the subject in this newly re-organised comprehensive school.
Closing date: 23rd October, 1978.

Ansford Secondary, Castle Cary
(11-16 *mixed*, 468)
Comprehensive reorganisation planned for September 1979.
For January 1979, teacher, scale 2, to be second in the MATHEMATICS DEPARTMENT. Traditional/modern mathematics to C.S.E. and 'O' levels. Responsibility for computer studies examination course.
Applications by letter as soon as possible to the Head at the school, with curriculum vitae and names of two referees. S.A.E. for further information.
Interviews: 18/19th October, 1978.

Haygrove Comprehensive, Bridgwater
(11-16 mixed, 900)
For January 1979, teacher of Drama/French. Well established courses in both C.S.E. and 'O' level. The appointed teacher will be responsible for drama. The *French teaching will be in the lower school.* A scale 2 post is available for a suitable applicant but teachers seeking their first appointment are welcome to apply.
Applications by letter, as soon as possible, to the Head at the school, with curriculum vitae and names of two referees or telephone in the first instance Bridgwater 55531.

Primary

Eastover County Primary, Bridgwater (502)
For January 1979, enthusiastic teacher with an interest in games and outdoor activities. Scale 2 post available.
Closing date: 16th October, 1978.

Martock V.A. Primary, Martock (364)
For January 1979, enthusiastic and experienced teacher for the post of DEPUTY HEAD in this Group 5, modern semi-open plan school. Experience with Infants an advantage.
Closing date: 16th October, 1978.

Beckington V.C. Primary, Nr. Bath (46)
For January 1979, Infant teacher, scale 1, 5-7 age range
Closing date: 16th October, 1978.

Sydenham County Infants, Bridgwater (159)
For January 1979, DEPUTY HEAD, for this Group 5 Infants school.
Closing date: 16th October, 1978.
Re-advertisement

Priddy County Primary, Priddy, Wells (50)
For January 1979, experienced Infant teacher, scale 1, able to take a wide age and ability range. Interest in science/recorder and/or Language Development.
Closing date: 16th October, 1978.

Bishops Lydeard V.C. Primary, Nr. Taunton (178)
For January 1979, DEPUTY HEAD for this Group 4 school.
Closing date: 16th October, 1978.

SECONDARY
continued

Physical Education

Heads of Department

BERKSHIRE
[illegible] SCHOOL
Little Heath Road, Tilehurst, Reading
(Number on roll: 1,250)
Required January in this 11 to 18 comprehensive school, a suitably qualified and experienced TEACHER to be in charge of GIRLS' GAMES and PHYSICAL EDUCATION under the general direction of the Head of Department. There are excellent facilities including a sports hall. Scale 4 post.

Please apply to the Headmaster. Closing date: October 23.

BERKSHIRE
LANGLEY COUNTY SECONDARY
Langley Road, Langley, Slough
(Number on roll 860)
Required for January, 1979, HEAD of GIRLS' PHYSICAL EDUCATION, Scale 2.

Applications to the Head together with a full curriculum vitae and stamped addressed envelope for details.

BRADFORD (City of)
METROPOLITAN COUNCIL
NAB WOOD GRAMMAR SCHOOL
13 to 18 mixed comprehensive
Urgently required for January, 1979 (or Easter, 1979), HEAD of DEPARTMENT for PHYSICAL EDUCATION (Girls), Scale 3. This is an outstanding opportunity to continue the development of this subject in a newly established school with excellent facilities, both indoor and outdoor, and based on close cooperation with the attached Sports Centre.

Well qualified and experienced candidates are sought willing to offer a second subject as requested.

Further details available.

Immediate applications by letter should be made to the Headmaster, Nab Wood Grammar School, Cottingley Road, Bingley BD16 1TZ, submitting full curriculum vitae and the names of two referees.

Closing date for applications October 16, 1978.

Candidates must state any known relationship to members or senior officers of the Council.

Reference ET 68578/TES.

BRADFORD (City of)
METROPOLITAN COUNCIL
NAB WOOD GRAMMAR SCHOOL
13 to 18 mixed Comprehensive
Urgently required for January, 1979 (or Easter, 1979), HEAD of DEPARTMENT for PHYSICAL EDUCATION (Girls)—Scale 3.

This is an outstanding opportunity to continue the development of this subject in a newly established school with excellent facilities, both indoor and outdoor and based on close cooperation with the attached Sports Centre.

Well-qualified and experienced candidates are sought willing to offer a second subject as requested.

Further details available.

Immediate applications by letter should be made to the Headmaster, Nab Wood Grammar School, Cottingley Road, Bingley BD16 1TZ, submitting full curriculum vitae and the names of two referees.

Closing date for applications 16th October, 1978.

Candidates must state any known relationship to members or senior officers of the Council.

Reference ET 68578/TES.

DONCASTER
LOCAL EDUCATION AUTHORITY
ADWICK SCHOOL
Windmill Balk Lane,
Woodlands, Doncaster DN6 7SF
Telephone : Doncaster 723237
HEAD of DEPARTMENT for PHYSICAL EDUCATION
(Scale 4)

The vacancy has been caused by the retirement of the existing Head of Department, who has also exercised particular responsibility for Boys' Physical Education and Games.

There are extensive fields adjacent to the school together with three gymnasia and access to a local Sports Centre for senior pupils activities. There are eight full-time members of staff and some 16 to 20 members of staff assist with the programme of activities which include most major sports together with a minority sports and outdoor pursuits.

Adwick School is a mixed Comprehensive School of 1,800+ pupils with approximately 200 pupils in a well established Sixth Form.

Letters of application, together with a copy of recent testimonials and the names and addresses of two referees should be sent to the Headmaster as soon as possible.

HEREFORD AND WORCESTER
COUNTY COUNCIL
HAYWOOD HIGH SCHOOL
Stanberrow Road,
Hereford HR2 7NQ
(Comprehensive, mixed 11 to 16 ; roll 1,200)
Required for 1st January, 1979, HEAD of GIRLS' PHYSICAL EDUCATION (Scale 3).

An experienced teacher able to organise and contribute to programmes in Games, Gymnastics, Dance and Outdoor Pursuits.

Further details and application forms available from the Head Teacher upon receipt of a foolscap S.A.E.

KIRKLEES
METROPOLITAN COUNCIL
THORNHILL HIGH SCHOOL
(Reference 274)
Valley Drive, Thornhill, Dewsbury
(12 to 16 Mixed Comprehensive)
Required [illegible] of GIRLS' PHYSICAL EDUCATION (Scale 3).

A teacher of experience and enthusiasm is required to maintain high standards achieved in gymnastic work and team games.

An interest in the Duke of Edinburgh Award Scheme would be an asset.

Forms of application, together with further details of the post (S.A.E. foolscap, please) may be obtained from the Headmaster, to whom they should be returned by October 20th.

STAFFORDSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
NORTHERN AREA
FENTON
STOKE-ON-TRENT SIXTH FORM COLLEGE
Victoria Road, Fenton, Stoke-on-Trent ST4 2RR
Group 13
Age range 16 plus
(Number on roll 864)
HEAD of BOYS' PHYSICAL EDUCATION, Scale 3.

A suitably qualified and experienced teacher of Physical Education required for January, 1979, to organise and teach the subject at this purpose-built college.

Excellent facilities available on and off the campus.

Two-year specialist Physical Education course well established.

Varied programme of options [illegible]

tures and extra mural activities well supported by staff and students. Preference given to applicants who have a good record of successful teaching in an academic subject.

Forms of application are obtainable, on receipt of a stamped addressed envelope, from the Head Teacher at the school, to whom they should be returned not later than 16th October, 1978.

A. Law, Area Education Officer.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
SHINEY ROW SCHOOL
(Group 10)
Success Road, Philadelphia,
Houghton-le-Spring, Tyne and Wear DH4 4TL
HEAD of PHYSICAL EDUCATION
Scale 3
Required for January, 1979 to be responsible to the Head Teacher for the organisation of P.E. for both boys and girls.

An interest in developing cycling as a sport is desirable.

Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.

Application forms obtainable from the Head Teacher at the school on receipt of a stamped addressed foolscap envelope to be returned to him by 20th October, 1978.

L. A. Bloom, Chief Executive.

WIGAN
(Metropolitan Borough of)
HINDLEY PARK HIGH SCHOOL
Park Road, Hindley, Wigan
WN2 3RY
(11 to 16 Mixed Comprehensive—675 pupils, eventually 1,100)
Required for 1st January, 1979:
HEAD of GIRLS' PHYSICAL EDUCATION
Scale 3

Excellent sports facilities.

Letters of application with the names, addresses and telephone numbers of two referees to the Head Teacher at the school. Further particulars will be sent on application.

Closing date: 13th October 1978.
(A40)

WILTSHIRE
FISHERTON MANOR MIDDLE COMPREHENSIVE SCHOOL
Highbury Avenue, Salisbury
(Nine to 13 years: mixed; number on roll, 400)
Required for January, 1979, or as soon as possible, Scale 2 post, HEAD of PHYSICAL EDUCATION DEPARTMENT with special responsibility for BOYS' PHYSICAL EDUCATION activities. Applications invited from suitably experienced and qualified Teachers prepared to take a leading role in the school organization. Some other subject teaching will be necessary.

Application forms and further details from the Headmaster on receipt of a S.A.E. (foolscap).

Other Posts on Scale 2 and above

DURHAM
COUNTY COUNCIL
BISHOP AUCKLAND KING JAMES I SCHOOL
1,700 on roll
PHYSICAL EDUCATION. Salary Scale 2. TEACHER required for January 1979 to be in charge of Girls Physical Education.

Stamped addressed envelope for application form and further details to Area Education Office, Kingsway, Bishop Auckland, Co. Durham.

Closing date for receipt of applications 23rd October, 1978.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
HOWDEN SCHOOL
Derwent Road, Howden, Goole
North Humberside
Scale 2 post
Required for January, 1979, a TEACHER of GIRLS' PHYSICAL EDUCATION to be in charge of the subject throughout the school. Consideration will also be given to newly qualified teachers for a Scale 1 post.

Application forms are available from the Headmaster at the school to whom completed forms should be returned by October 16, 1978.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
ASTOR OF HEVER SCHOOL
Oakwood Road, Maidstone
(850 Mixed)
High School with comprehensive first two years in buildings five years old.
HEAD of PHYSICAL EDUCATION and GAMES DEPARTMENT (Scale 3), required January, 1979.

Candidates should be energetic in continuing the development of this Department which plays an important role in the pupils' school experience, and be prepared to use to the full the unusually good facilities provided not only on the field but also in the Sports Centre where the facilities are used by the Borough of Maidstone out of school hours.

Interest in leisure pursuits as well as in the more conventional Physical Education/Games activities is looked for.

Applications, containing curriculum vitae and the names of two referees, should be made initially by letter to the Headmaster (S.A.E.).

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
THE SHEPPEY SCHOOL
Headmaster, R. O. Sarson, B.A.
Fully comprehensive mixed upper school, 13 to 18 years, 1,800-plus on roll
Required for January, 1979, a TEACHER, Scale 2, to take responsibility for GIRLS' PHYSICAL EDUCATION.

Letters of application together with curriculum vitae and names and addresses of two referees to the Headmaster, The Sheppey School, Minster Road, Minster, Sheerness, Kent, as soon as possible.

LEICESTERSHIRE
THE ROBERT SMYTH UPPER SCHOOL
[illegible]
Leicestershire
In the Leicestershire Plan for the Organisation of Secondary Education
Upper 14 to 18
Roll 1,200
PHYSICAL EDUCATION
Scale 2
Required January, experienced TEACHER for GIRLS' PHYSICAL EDUCATION.

Further details from the Head.

Apply immediately (no forms) with full particulars and the names and addresses of two referees (S.A.E.).

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
NORTHERN AREA
NORTH WALSHAM SECONDARY SCHOOL
(Roll 850 Mixed)
Spenser Avenue, North Walsham, Norfolk.
Head Teacher:
Mr. B. [illegible] Smith, B.A.
Required for January, 1979, or earlier TEACHER of PHYSICAL EDUCATION and GAMES (Scale 2).

An interest in Duke of Edinburgh award work would be an advantage.

Application forms (S.A.E. please) from the Head Teacher. Closing date fourteen days from this advertisement.

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT
LLANIDLOES HIGH SCHOOL
Llanidloes

Required for 1st January, 1979, appropriately qualified and experienced TEACHER to take charge of BOYS' PHYSICAL EDUCATION. Applicants should state other subjects they are able to offer. Scale 2 post. (Ref : 295/N/B.)

Application forms and further particulars obtainable from the Headmaster to whom completed forms should be returned by 13th October, 1978.

REDBRIDGE
(London Borough of)
WOODBRIDGE HIGH SCHOOL
St. Barnabas Road, Woodford Green IG8 7DH
Telephone 504 9613
Head, Mr. A. G. R. Duke, M.A.
Suitably qualified and experienced TEACHER (Scale 2) required to take charge of GIRLS' PHYSICAL EDUCATION in this 11 to 18 mixed comprehensive school from January 1st, 1979. A candidate of experience and enthusiasm is sought who can make a substantial contribution to the development of the School.

Outer London Allowance is payable.

Further details and application forms are available from the Head-teacher, or S.T.A.P.

SHEFFIELD
EDUCATION
KIRKHILL SCHOOL
East Bank Road
Sheffield S2 3PX
3 to 12 year. 64 on roll
Required for January, 1979, a well qualified and experienced TEACHER to be responsible for BOYS' WELFARE, P.E. and GAMES.

This is a senior position and the candidate appointed would be expected to make a major contribution to the day to day running of the school.

Scale 3(S).

Application forms are available from the Chief Education Officer, P.O. Box 67, Leopold Street, Sheffield S1 1RJ, to whom completed forms should be returned by October 16.

WILTSHIRE
CLARENDON COMPREHENSIVE SCHOOL
Trowbridge
PHYSICAL EDUCATION (Scale 1)
A TEACHER of PHYSICAL EDUCATION with enthusiasm for Outdoor Pursuits is required in this 11-18 Comprehensive School. A well experienced teacher could be considered for a Scale 2 appointment.

Excellent facilities include an indoor swimming pool, sports hall, gymnasium, squash courts and an all weather playing surface.

Application forms and further particulars from the Head Teacher, Clarendon School, Frome Road, Trowbridge (Telephone Trowbridge 62686) to whom they should be returned by Wednesday, 18th October. (S.A.E. please.)

Scale 1 Posts

BERKSHIRE
DESBOROUGH SCHOOL
Shoppenhangers Road, Maidenhead
(Number on roll: 1,140 boys)
Required in January, 1979, a qualified TEACHER of PHYSICAL EDUCATION.

Major games Rugby, Hockey and Cricket in a very active department. Scale 1 post. London Fringe Allowance £150 per annum.

Applications to and further details from the Headmaster at the school (S.A.E.). Closing date: October 23.

BEXLEY
(London Borough)
PARKLANDS SCHOOL
Bexley Lane, Sidcup, Kent
Tel. 01-300 7601
Required for January, 1979, TEACHER of BOYS' PHYSICAL EDUCATION/GAMES, with special interest in Rugby, offering subsidiary English.

L.A.A. £267. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further application will be made unless applicants are called for interview.

CORNWALL
EDUCATION COMMITTEE
CAMBORNE SCHOOL
Cranberry Road, Camborne,
Cornwall TR14 7PJ
Group No. 12
Headmistress: Mrs. L. V. Mostyn, B.A.
(Number on roll: 1,600)
ASSISTANT PHYSICAL EDUCATION
(Scale 1)
Required as soon as possible ASSISTANT TEACHER to share in the teaching of BOYS' PHYSICAL EDUCATION throughout the school.

Excellent facilities.

Letters of application, giving full details of qualifications and experience and the names and addresses of two referees, should be sent within 14 days of the appearance of this advertisement, to :—

The Headmistress, Camborne School, Cranberry Road, Camborne, Cornwall, TR14 7PJ, from whom further particulars may be obtained. (Stamped addressed envelope.)

DERBYSHIRE
TAPTON HOUSE SCHOOL
Tapton, Chesterfield, S41 0TA
(640 mixed : 11 to 18)
For January, 1979, ASSISTANT TEACHER to take charge of GIRLS' PHYSICAL EDUCATION. Scale 1 [illegible] offered. College leavers considered.

Letters of application, with curriculum vitae and details of two referees, to the Headmaster at the school.

DERBYSHIRE
BUXTON GIRLS' SCHOOL
1,031 girls (11 to 18)
PHYSICAL EDUCATION TEACHER required in January to join a team of four and to teach the whole range of Physical Education activities, with a particular interest in hockey and gymnastics. A Scale 2 post is available for a suitably qualified and experienced applicant.

Applications, with the names of two referees, should be sent to the Headmistress at the school.

DURHAM
COUNTY COUNCIL
DURHAM ST. LEONARD'S R.C. COMPREHENSIVE SCHOOL
1,236 on roll
PHYSICAL EDUCATION. Salary Scale 1. TEACHER required for January 1979 for Boys Physical Education.

Stamped addressed envelope for application form to Area Education Office, County Hall, Durham.

Closing date for receipt of applications [illegible] October, 1978.

HARROW
EDUCATION COMMITTEE
CANONS HIGH SCHOOL
Shaldon Road, Edgware
Middlesex HA8 6AN
Telephone : 01-952 1614
Required from January in this eight-form entry mixed comprehensive school for pupils aged 12 plus to 16 plus, a temporary TEACHER (Scale 1) to cover maternity leave. Well-equipped gymnasium; part-time use of large Assembly Hall with good floor suitable for dance; use of the Borough's Leisure Centre catering for additional sports including fencing, judo, swimming.

Application forms from and to be returned to the Head of the school within 10 days.

HEREFORD AND WORCESTER
COUNTY COUNCIL
HAYWOOD HIGH SCHOOL
Stanberrow Road, Hereford
HR2 7NQ
(Comprehensive, mixed, 11 to 16 : Roll 1,200)
Required for January 1, 1979, ASSISTANT TEACHER (Scale 1) for GIRLS' PHYSICAL EDUCATION and LOWER SCHOOL ENGLISH.

Further details and application forms available from the Head on receipt of a foolscap S.A.E.

HERTFORDSHIRE
COUNTY COUNCIL
ST ALBANS DIVISION
ST ALBANS GIRLS' SCHOOL
Sandridgebury Lane, St Albans, Herts AL3 6DB
(900 girls growing to 970)
Group 10

PHYSICAL EDUCATION SPECIALIST required January 1979 to share in the teaching of wide range of Physical Activities at all levels in ex-Grammar School in fourth year of Comprehensive reorganization. Extensive adjacent playing fields, gymnasium and swimming pool. Particular interest in hockey, tennis, dance and gymnastics would be an advantage.

Applications to the Headmistress, enclosing recent testimonials and/or names and addresses of two referees.

HERTFORDSHIRE
BUSHEY MEADS SCHOOL
Coldharbour Lane, Bushey
Roll: 930 mixed all ability. 95 in 6th form
Required January, PHYSICAL EDUCATION SPECIALIST to teach boys throughout the school. Ability to coach football, basketball, and cricket essential.

Details of proficiency in other sports and any other subject qualification should be mentioned in a letter of application to be sent with curriculum vitae to the Headmaster.

HERTFORDSHIRE
HILLSIDE SCHOOL
Borehamwood WD6 1HN
Required for January, 1979, TEACHER for GIRLS' GAMES and PHYSICAL EDUCATION, preferably with Mathematics and/or Geography as second subject(s) (to C.S.E. Level).

This all-ability mixed Upper School for 670 pupils of 13-18 has new Sports Hall and own playing fields, offering excellent facilities for all major games, and Physical Education.

Part-time applicants without second subject considered.

Help with housing available in certain cases.

London fringe allowance, but within easy reach Central London.

Apply by letter to Headmaster, with full details, naming two referees.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
DRIFFIELD SCHOOL
Manorfield Road, Driffield,
North Humberside
Scale 1 post
Required for January, 1979, a TEACHER of GIRLS' PHYSICAL EDUCATION. An interest in Netball and Dance would be an added advantage.

The school is a rural comprehensive (11-18 years) with 1,700 pupils on roll, serving a large rural catchment area with excellent accommodation and facilities.

Application forms are available from the Headmaster at the school to whom completed forms should be returned by 16th October, 1978.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
HOWDEN SCHOOL
Derwent Road, Howden, Goole,
North Humberside
TEACHER of GIRLS' PHYSICAL EDUCATION. See under Scale 2 posts.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
FORT PITT SCHOOL FOR GIRLS
Chatham, Kent
(710 girls)
(Selective intake : Sixth Form 130)
Required for January, 1979, an ASSISTANT TEACHER of PHYSICAL EDUCATION.

A special interest in games and the Duke of Edinburgh Award Scheme is essential.

A Scale 2 post is available for a suitably qualified applicant but applications are welcome from newly qualified teachers.

Applications giving names and addresses of two referees to the Headmistress at the school.

CANTERBURY DIVISION

SIMON LANGTON BOYS' GRAMMAR SCHOOL
Applications are invited for a TEACHER (Scale 1) of BOYS' PHYSICAL EDUCATION, for January, 1979.

Excellent on-site facilities which include extensive playing fields, swimming pool and well equipped gymnasiums are available for most sports and activities. It is hoped that the successful applicant can offer specialization in Hockey and, possibly, athletics. Please state second subject.

Applications should be by letter with curriculum vitae and the names and addresses of two referees to the Headmaster : J. Harris, M.A. (Cantab.), Headmaster, Simon Langton Boys' Grammar School, Nackington Road, Canterbury, Kent.

MAIDSTONE DIVISION

ASTOR OF HEVER SCHOOL
Oakwood Road, Maidstone
(850 mixed)
(High School with comprehensive first two years in buildings five years old)
Required from January, 1979, for up to two terms [illegible] a TEACHER for GIRLS' PHYSICAL EDUCATION/GAMES.

The school has excellent Physical Education/Games facilities.

Applications [illegible] curriculum vitae and the names of two referees, should be made initially by letter to the Headmaster (S.A.E.).

KINGSTON upon Thames
(Royal Borough of)
HOLLYFIELD SCHOOL
Surbiton Hill Road, Surbiton,
Surrey, KT6 4TU
(Tel. 01-399 2657)
1,000 pupils on roll, 11-18 mixed. Courses up to University entrance. Required for January, 1979, a TEACHER for GIRLS' GAMES and PHYSICAL EDUCATION.

This is a well organised and enthusiastic department with a successful record in teaching a variety of physical activities.

Ability to coach volleyball, and an interest in Duke of Edinburgh Award activities an advantage.

London Allowance £267.

Assistance may be provided with removal expenses.

Application forms, and further details, obtainable from the Headmaster of the school, to be returned to him as soon as possible.

LONDON, S.W.2
STREATHAM HILL AND CLAPHAM HIGH SCHOOL
The Girls' Public Day School Trust
Wavertree Road, London SW2 3SR
(750 girls; direct grant; independent)
Required January, 1979, temporary PHYSICAL EDUCATION TEACHER. Interest in dance and gymnastics preferred. Some junior school work included.

Apply by letter to the Headmistress, enclosing curriculum vitae and names of referees.

MONMOUTHSHIRE
HABERDASHERS' MONMOUTH SCHOOL FOR GIRLS
Ex-Direct Grant
Requires in January 1979, MISTRESS to share the teaching of PHYSICAL EDUCATION throughout the school. 560 girls aged 8 to 18. Resident or non-resident.

Applications in writing to the Headmistress giving full details and names and addresses of two referees.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
FRANK WHELDON COMPREHENSIVE SCHOOL
Coningswath Road, Carlton,
Nottingham NG4 3SH
Headmaster: M. E. Hutchinson, M.A.
Mixed 1,400+
For January, TEACHER (Scale 1) of BOYS' PHYSICAL EDUCATION to join specialist team. Excellent facilities in Carlton Forum Sports Centre. Interest in Outdoor Education.

Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

RICHMOND UPON THAMES
(London Borough of)

CHRIST'S SCHOOL
(11 to 16 mixed comprehensive)
East Side, Queen's Road
Richmond, TW10 6HW
Six form entry, ecumenical voluntary aided school for Anglicans and Catholics.

TEACHER OF PHYSICAL EDUCATION AND GAMES
(BOYS)

Required for January 1979. Practising Christian preferred and ability to teach another subject would be an advantage. Suitable for first appointment.

Forms (foolscap S.A.E.) from Director of Education, Regal House, London Road, Twickenham, TW1 3QB, returnable to the Headmaster at the school by 16th October, 1978.

SUFFOLK
COUNTY COUNCIL
HALESWORTH MIDDLE SCHOOL
(Number on roll: 475; 10-14)
Headmaster, Mr. R. Stone

Required from January, 1979, a TEACHER of GIRLS' PHYSICAL EDUCATION (Scale 1).

The school is due to be reorganized within the next few years to cater for the nine to 13 age range, and consequently an adaptable person is sought, able and willing to offer additional help in other areas of the curriculum. An interest in Needlework would be an advantage.

Application forms and further details available (stamped addressed envelope) from the Headmaster, Halesworth Middle School, Harrisons Lane, Halesworth, to whom completed forms should be returned not later than 18th October, 1978.

SUTTON
(London Borough of)
NONSUCH HIGH SCHOOL FOR GIRLS
(885 girls, including 200 in Sixth form)
Ewell Road, Cheam, Surrey
Required from October 30, 1978, on a temporary basis a well-qualified, full-time TEACHER of PHYSICAL EDUCATION to share in the teaching of the subject throughout this selective Girls' Grammar School.

Apply by letter to the Headmistress at the school giving details of experience, together with curriculum vitae, testimonials and the names of two referees.

WARWICKSHIRE
HENLEY-IN-ARDEN HIGH SCHOOL
Stratford Road, Henley-in-Arden
(830 on roll non-selective mixed)

Required January GIRLS P.E. TEACHER Scale 1.
Application form and further details from the Head at the school (S.A.E. please).

WARWICKSHIRE
NICHOLAS CHAMBERLAINE SCHOOL
Bulkington Road, Bedworth
Nuneaton
(1,600 on roll)
Required January TEACHER of PHYSICAL EDUCATION. Scale 1. In addition to a comprehensive programme of girls activities there are many mixed games and gymnastics classes and it is hoped from this to develop dance and movement for both Boys and Girls.

Application form and further details from the Head at the school (S.A.E. please).

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
OATHALL SCHOOL
Appledore Gardens, Haywards Heath, West Sussex
(11-18 mixed comprehensive)
1,200 on roll
Required January, TEACHER of BOYS' PHYSICAL EDUCATION. [illegible] wide range of sporting activities including soccer, [illegible] and swimming [illegible] facilities. [illegible] mention other specialist [illegible] the Head- [illegible]

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January, 1979
DEANSFIELD HIGH SCHOOL
GIRLS' PHYSICAL EDUCATION
Scale 1
This mixed comprehensive [illegible] in new buildings in 1968 [illegible] excellent facilities in all [illegible] the curriculum.

Application forms available from the Director of Education, Education Department, Civic Centre, St. Peter's Square, Wolverhampton WV1 1RR to whom they should be returned within 10 days of [illegible] advertisement.
(S.A.E., please.)

DOES your conscience trouble you ? Don't take a risk, be covered. See Display Advertisement page 34.

Religious Education

Heads of Department

CROYDON
TRINITY SCHOOL
HEAD of RELIGIOUS STUDIES
See Independent Schools

Other Posts on Scale 2 and above

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
BISHOP'S STORTFORD BOYS' HIGH SCHOOL
London Road, Bishop's Stortford, Herts
Telephone No.: Bishop's Stortford [illegible]
(All-ability—650 boys)
Required for January, 1979, TEACHER for RELIGIOUS EDUCATION and GAMES (Scale 2).

London Fringe Allowance.

Applications (no forms), with full curriculum vitae and the names and addresses of two referees, to be sent to the Headmaster at the school.

HERTFORDSHIRE
COUNTY COUNCIL
THE ONSLOW SCHOOL
Old Rectory Drive, Hatfield
Headmaster : Mr. M. J. A. [illegible]
B.A.
(900 on roll)
Required for January, 1979, TEACHER to take charge of RELIGIOUS EDUCATION. (A Scale [illegible] post is available.) Courses are established to "O" and "A" levels and there will also be a programme of teaching across the age and ability range.

Please apply by letter direct to the Headmaster quoting the names and addresses of two referees.

LIVERPOOL

ST. MICHAEL'S R.C. SECONDARY MIXED 13, SCHOOL
Mill Road, Liverpool L6 2[illegible]

require for January, HEAD of R.E. DEPARTMENT Scale 2.

Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher, Quote reference 1008(b).

WILTSHIRE
CLARENDON COMPREHENSIVE SCHOOL
Trowbridge
RELIGIOUS EDUCATION (Scale 2)
An experienced TEACHER is required to take responsibility for RELIGIOUS EDUCATION in this 11-18 Comprehensive School. It is essential that the teacher appointed believes firmly in the importance of Religious Education with History and Geography in the first three years. History as a subsidiary subject would be an advantage.

Application forms and further particulars from the Head Teacher, Clarendon School, Frome Road, Trowbridge (telephone Trowbridge 62686) to whom they should be returned by Wednesday, 18th October. (S.A.E...please).

Scale 1 Posts

BROMLEY
(London Borough of)
KEMNAL MANOR SCHOOL
Sevenoaks Way, Sidcup,
Kent DA14 5AA
Required for January 1st, 1979 or as soon as possible thereafter, permanent or temporary RELIGIOUS STUDIES ASSISTANT, Scale 1 plus London Allowance, for Lower School classes in this 11-18 boys' comprehensive.

The subject has been well established and it is well respected. There is possibility of an allowance for a suitably qualified and experienced teacher.

Applications in the first instance by letter to Headmaster.

Please enclose S.A.E.

CROYDON
TRINITY SCHOOL
Required in January, TEACHER of RELIGIOUS STUDIES
See Independent Schools

ENFIELD
(London Borough of)
ST. ANGELA'S R.C. SCHOOL FOR GIRLS
Oakthorpe Road, Palmers Green,
London N13 5TY
Voluntary aided Upper [illegible] hensive. Age range 14 to 18, 11. Roll 686
Required for January, 1979, for two terms, a TEACHER of RELIGIOUS EDUCATION. [illegible] Courses include [illegible] and Sixth Form work [illegible]

Some assistance with [illegible] Studies or Social Studies would be a recommendation.

London allowance payable [illegible] per annum.

Application form (S.A.E.) obtainable from Headmistress, to whom they should be returned as soon as possible.

HOUNSLOW
(London Borough of)
EDUCATION COMMITTEE
EDUCATION DEPARTMENT
The Civic Centre, Lampton Road
Hounslow, TW3 4DN
CHISWICK SCHOOL
Burlington Lane, Chiswick, W4
Headmaster: Mr. B. G. [illegible]
B.Sc.
(Co-educational: 11 to 18 age range Comprehensive School: [illegible] 10-form entry)
Required as soon as possible TEACHER of RELIGIOUS EDUCATION to join a team of [illegible]. The subject is taught to all classes from first to fifth years. Pupils elect to study the subject in greater depth in the fourth, fifth and sixth years. Public examinations are taken at C.S.E., "O" and "A" levels. The post is available for one year only due to the secondment of the present holder.

London Allowance payable.

Closing date: 13th October [illegible]

Letters of application [illegible] in the first instance to the Headmaster [illegible] details of qualifications and names of two referees (stamped addressed foolscap envelope). [illegible] Director of Education.

ONDARY
gious Education
nued

TY COUNCIL
CATION DEPARTMENT
WARREN WOOD
ARY SCHOOL FOR BOYS
Road
red for January, 1979, TEA[illegible] of RELIGIOUS STUDIES to [illegible] responsible for the teaching of [illegible] Education throughout the [illegible] Small C.S.E. groups exist [illegible] and fifth years. Scale 1 [illegible] post depending on suitability [illegible] experience.
[illegible] Social Priority Schools' Allowance
[illegible] of application, naming two [illegible] to the Headmaster.

OXFORDSHIRE
COUNTY COUNCIL
DIDCOT GIRLS' SCHOOL
Sherwood Road, Didcot
Oxfordshire OX11 0DA
Roll 1,100 (11 to 18).
Group 11

Didcot Girls' School is a comprehensive school for 1100 pupils. The school has modern accommodation and is pleasantly situated on the west side of Didcot. Didcot is 12 miles from Oxford.

Wanted, to commence on 30th October, 1978, a temporary full-time TEACHER of RELIGIOUS EDUCATION for the remainder of the current school year.

It is possible that this might become a permanent post thereafter.

The post is available because the present holder is taking maternity leave.

Candidate should have qualifications or experience in teaching Religious Education.

Letters of application to the Head of the School enclosing curriculum vitae and names of two referees.

Rural Studies

Scale 1 Posts

SHROPSHIRE
EDUCATION COMMITTEE
[illegible] MODERN SCHOOL
[illegible] Road, Shrewsbury
[illegible]
[illegible] for January, 1979, Rural SCIENCE TEACHER. Interest in [illegible] an advantage.
Further details from Head (S.A.E.).

NORTH YORKSHIRE
COUNTY COUNCIL
[illegible] CRAVEN SCHOOL
[illegible] Lane, Cross Hills, Keighley
[illegible]
[illegible] from the beginning of [illegible] 1978, a TEACHER of RURAL STUDIES to assist with the subject throughout the school.

This is a temporary post.

Please apply to the Headmaster at the school for application form and further details enclosing a stamped addressed envelope.

Science

Heads of Department

AVON COUNTY
BROADOAK SCHOOL
Weston-Super-Mare
(1,650 mixed ; 310 in Sixth)
Required in January or thereafter, a TEACHER to take charge of COMBINED SCIENCE in Years 1 and 2, and to teach CHEMISTRY. This is a Scale 3 appointment.

Apply to the Head with full personal details and naming two referees. Avon applicants are [illegible] preference. Avon Ref. : ED 10/P/86.

Further details will be supplied on receipt of a stamped addressed envelope.

BERKSHIRE
GARTH HILL SCHOOL
Sandy Lane, Bracknell
(Number on roll 1,140; 11 to 18 mixed comprehensive)
Required for January or April 1979 a GRADUATE PHYSICIST (Scale 3) to join a team of Heads of Department working under a Chairman of Faculty of Science and Mathematics. There are well established Nuffield Courses for "O" and "A" level (Nuffield) and for C.S.E. combined syllabuses in Years 4 and 5. Experience of "O" and "A" level teaching is essential but so is a willingness to participate in the development of new [illegible] science and biological science syllabuses from Year 3.

Application form and further information from the Headmistress at the school (Bracknell 21122/3). Availability of housing accommodation, assistance with removal expenses in approved cases.

Closing date: October 23.

BERKSHIRE
(Royal County of)
[illegible] SCHOOL
[illegible] Wood, Near Reading
[illegible] Roll 800 plus)
[illegible] January 1979, BIOLOGIST [illegible] HEAD of SCIENCE [illegible] at this six-form entry [illegible] mixed comprehensive

Further information and application form from the Headmaster.

HARROGATE
QUEEN ETHELBURGA'S SCHOOL
[illegible] School of the Woodard [illegible] 312 girls, aged 11 [illegible]
[illegible] of SCIENCE required for [illegible] 1979, due to promotion of the present holder of the post. Burnham Scale 3 with [illegible] superannuation. Accommodation available for resident Mistress. A Teacher of Chemistry preferred.

The school has a strong tradition of Science teaching at "O" and "A" level, and a block of modern fully equipped laboratories was completed in 1975.

Applications, with full personal details and the names of two referees, should be sent as soon as possible to the Headmaster, Queen Ethelburga's School, Harrogate, North Yorks HG3 2SG, from whom further details may be obtained.

HARROW
EDUCATION COMMITTEE
[illegible] SIXTH FORM [illegible]
[illegible]
[illegible] Sixth Form Colleges.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
GOFFS SCHOOL
Goffs Lane, Cheshunt
(740 on roll, including 120 in Sixth Forms)

Required for January, 1979, at this school (originally three form entry co-education grammar, but which has since 1976 extended size and ability range of intake), well qualified graduate with some experience to be HEAD of PHYSICS. Some 30 pupils take "O" level annually and up to 20 "A" level. Well equipped laboratories.

Scale 3 plus London Fringe Allowance.

Letters of application (no forms), with curriculum vitae and names of two referees, should be sent to the Headmaster, from whom further information is available (S.A.E., please).

NORTHAMPTONSHIRE
BRACKLEY MAGDALEN COLLEGE SCHOOL
High Street, Brackley, Northants
NN13 5AE
Required for January, HEAD of PHYSICS, Scale 3, in this mixed comprehensive school (roll 1,060), 130 in the Sixth Form. 100 boarders.

Further details and application form from the Headmaster (S.A.E.).

REDBRIDGE
(London Borough of)
LOXFORD HIGH SCHOOL
HEAD OF PHYSICS.
Full details under Sec. Science Scale 2 and above.

WALSALL
METROPOLITAN BOROUGH
EDUCATION COMMITTEE
BARR BEACON COMPREHENSIVE SCHOOL
Old Hall Lane, Aldridge, Walsall
HEAD of PHYSICS, Scale 3. Well qualified and experienced TEACHER required to lead the department. Present courses are to C.S.E., "O" and "A" level (Nuffield Syllabus). Candidates should be able to develop these further and take an active interest and role in the broader aspects of science education in the school.

Applications to be made to the Headmaster as soon as possible.

Other Posts on Scale 2 and above

BUCKINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
SCIENCE TEACHER
(Scale 3)
Required January, 1979
The Authority wishes to appoint to its permanent staff a well qualified and experienced Science Teacher who will initially undertake supply work at various schools for periods of a few weeks while staff from those schools are seconded to broaden their knowledge of industry.

The successful applicant will also be given an opportunity to spend time in industry.

The ability to teach to "O" and "A" level is essential and preference will be given to Physics and/or Chemistry teachers.

The post is a permanent one and at the end of the period of supply work the teacher appointed will be guaranteed a Scale 3 post in one of the Authority's secondary schools.

Teachers already serving with the Authority will be considered for secondment on Scale 3 or on their present salary if higher.

Applicants should possess a current driving licence and an essential car user allowance will be payable during the period of supply work. The Council has a scheme of assistance with removal expenses and with car purchase.

Further details and application forms obtainable from Chief Education Officer (Ref. G), County Hall, Aylesbury, Bucks, HP20 1UZ, on receipt of a S.A.E.

Closing date: October 19.

CAMBRIDGESHIRE
HUNTINGDON AREA
ST. PETER'S SCHOOL
Huntingdon
(Comprehensive, Co-ed 1,450 on roll)
Headmaster : W. G. Thomas, J.P., B.A.
PHYSICS GRADUATE (Scale 2) required for January. The subject is taught to C.S.E., "O" and "A" levels. The Department is also responsible for teaching Engineering Science to "A" level and Electronics to C.S.E. and "O" level. The school is well equipped, having 13 laboratories of which five are allocated to the Physics Department.

Please write to the Headmaster, giving curriculum vitae and the name of one referee.

CROYDON
CROYDON HIGH SCHOOL FOR GIRLS (G.P.D.S.T.)
Old Farleigh Road, Selsdon
South Croydon, London
Required for 1st January 1979: Suitably qualified GRADUATE to teach CHEMISTRY throughout the school to Advanced and Scholarship levels. The department is a large and flourishing one.

A Scaled allowance is payable.

Written applications to the Headmistress with names and addresses of two academic referees, testimonials S.A.E.

DERBYSHIRE
ST. RALPH SHERWIN R.C. SCHOOL
Duffield Road, Derby DE3 1JD
(11 to 18 comprehensive ; 930 boys and girls)
Required for 1st January, 1979 : TEACHER to take charge of COMBINED SCIENCE, Scale 2. Combined Science is taught throughout years one and two. The Lower School building has a modern and well-equipped suite of laboratories. There is ample technician assistance and facilities are good. The ability to offer Physical Science in addition would be a strong recommendation.

Applications should be made immediately by letter to the Headmaster at the school, from whom further details may be obtained on receipt of a stamped addressed envelope, giving full personal details and quoting the names and addresses of two referees.

HAMPSHIRE
SOUTH EAST AREA
COWPLAIN SCHOOL
Hart Plain Avenue, Cowplain PO8 8RY
(13 to 18 mixed Comprehensive: 1,300 on roll)
Required for January, 1979, GRADUATE TEACHER for SCIENCE able to offer PHYSICS to "O" level and sufficiently experienced to assume responsibilities of Second in Department.

Scale 3.

Applications to the Head, together with a full curriculum vitae and S.A.E. for details.

Closing date : 13th October.

HAMPSHIRE
BRIDGEMARY SCHOOL
Wych Lane, Gosport
(11 to 18 mixed Comprehensive: 1,600 on roll)
Required January:
PHYSICS, Scale 2. To Nuffield "A" level.
Send curriculum vitae, names of two referees and S.A.E. to Head.

HARROW
EDUCATION COMMITTEE
BENTLEY WOOD HIGH SCHOOL
Bridges Road, Stanmore, Middx
Telephone: 01-954 3623
Required for January, graduate TEACHER of BIOLOGY in this Comprehensive High School for 720 girls (12 to 16 years). There are six well equipped laboratories and three lab. technicians. All pupils do three separate sciences in the first two years and at least one to "O" or C.S.E. level.

Application forms from and to be returned to Headmistress by 16th October. Please enclose stamped addressed envelope.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
BEDFORDS PARK SCHOOL
Appleby Drive, Romford, Essex
(Roll 1,175. Co Ed.)
(11 to 18 Comprehensive situated on two sites linked by footbridge. S.P.A. allowance £201-£276 payable.)
Required for January, 1979. Enthusiastic GRADUATE as ASSISTANT HEAD of SCIENCE, Scale 3, who would also assume responsibility for either chemistry or lower school science. Opportunities for "A" level work depending on qualifications and experience. Commitment to curriculum development required plus sound organising ability to supplement extensive work already undertaken. It is a large well equipped department with good Technical Assistants.

Full details of posts and department's philosophy and progress available on request.

There is a scheme for removal expenses.

Letters of application to the Headmaster giving full curriculum vitae and quoting two referees.

HAVERING
(London Borough of)
Applications invited from experienced TEACHERS to serve as a member of the Borough's Education Support Team.

For further details see under Secondary Other Than By Subject.

HAVERING
(London Borough of)
EMERSON PARK SCHOOL
(Roll 1,029)
Wych Elm Road, Wingletye Lane, Hornchurch, Essex.
Required January 1979, a TEACHER to share the work of the SCIENCE DEPARTMENT, especially predominating in Physics. The teaching load involves classes up to at least C.S.E. and "O" level and the current teaching programme includes a high proportion of work with these examination classes. Both Nuffield and traditional approaches are used in a very well developed and well equipped department. A Scale 2 post is available for a suitably qualified and experienced candidate.

There is a scheme for removal expenses.

Letters of application to the Headmaster, giving full curriculum vitae and quoting two referees.

HERTFORDSHIRE
COUNTY COUNCIL
EAST HERTS DIVISION
ST. MARY'S HIGH SCHOOL
(CHURCH OF ENGLAND)
Churchgate, Cheshunt
Hertfordshire [illegible]
(Group 10)
(All-ability school, 900 pupils 11 to 18)
(London Fringe Allowance payable)
January, 1979:
BIOLOGY, see under Pastoral Section.

HERTFORDSHIRE
COUNTY COUNCIL
STEVENAGE DIVISION

THE HEATHCOTE SCHOOL
Shephall Green, Stevenage
Herts, SG2 9XT
(Mixed Comprehensive: 830; 70 in Sixth Form)

Required for January 1979: a TEACHER of CHEMISTRY (Scale 2) to be Second in a successful department enjoying excellent facilities. Ability to teach across age and ability range (including "A" level) essential.

Applications to Headmaster (who will supply further details) quoting two referees.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
LONGCROFT SCHOOL
Burton Road, Beverley,
North Humberside
(Coeducational Comprehensive 11-18 years))
Number on roll: 1,320
Scale 2 post
Required for January, 1979, an experienced TEACHER of BIOLOGY in the Upper School (14-18 years) able to teach the subject up to and including "O" and "A" levels.

Application forms are available from the Headmaster at the school to whom completed forms should be returned by 16th October, 1978.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
OLDBOROUGH MANOR SCHOOL
Boughton Lane, Maidstone
(Roll 1,400 Mixed)
TEACHER required to take charge of the SCIENCE DEPARTMENT ; [illegible] a Scale 4 allowance would be available to a suitable candidate.

The school is pleasantly situated on the outskirts of Maidstone.

It occupies a site of some 47 acres and much of the building has been completed within the past four years.

The Science Department enjoys excellent facilities and runs well-established courses leading to C.S.E. and G.C.E. "O" level.

Forms of application available from the Headmaster. This is a readvertisement, all previous applicants will be reconsidered.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
MAIDSTONE DIVISION
SWADELANDS SCHOOL
Lenham
(Roll 1,000) 11-16 years mixed
Rural setting
Required January, 1979, well qualified SCIENCE TEACHER (possible Scale 2 for a suitable appointment) preferably a Physicist. C.S.E. and G.C.E. courses established in the school.

Applications to the Headmaster (S.A.E.) naming two referees.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
Scale 2 posts
[illegible] SCHOOL
[illegible] Road, London [illegible]
Telephone 01-471 2411
(Roll 1,300 Co-educational)
Head Teacher: Mr. G. H. [illegible]
M.A.
Required for January 1979 a TEACHER of SCIENCE (Scale 2)
to teach mainly in Upper School (14 to 18) where there are seven other teachers, and the courses offered include Physics, Chemistry and Biology and a number of specially developed and established Mode 3 C.S.E. courses such as "Practical Physics", "Health and First Aid", etc.

An experienced teacher is required also to contribute to some of this work.

Science is a popular subject in the Upper School. Well equipped modern laboratories, lab technicians, ancillary staffed audio-visual, video and reprographic facilities.

The school is a mixed comprehensive occupying modern buildings on a single 35 acre site with its own playing fields. Sixth Form 140.

Burnham Scales plus London Allowance £402 per annum.

Further details of this post and the school and application forms available from the Headmaster and should be returned to the undersigned by 16th October, 1978.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
SCALE 2 POSTS
ST. BONAVENTURE'S R.C. SCHOOL
St. Antonys Road, Forest Gate E7
(Roll 776 boys)
Head Teacher, O. Craddy, B.Sc., Dip.Ed., A.F.I.M.A.
Required for January, 1979:—
Science (Scale 2).
There is a vacancy for a specialist in CHEMISTRY, BIOLOGY or PHYSICS in this R.C. Boys' Comprehensive School. New laboratories are nearing completion. Preference will be given to practising Catholics and intending candidates are welcome to visit the school by arrangement.

Burnham Scales plus London allowance £402.

Application forms are available from the Head Teacher and should be returned to the school before 16th October, 1978.

J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

REDBRIDGE
(London Borough of)
LOXFORD HIGH SCHOOL
Loxford Lane, Ilford IG1 2UT
Telephone: 553 2424
Head: Mr. R. H. M. Markarian, E.R.D., M.A., F.B.E.A.
Suitably qualified and experienced specialist HEAD of PHYSICS (Scale 3) required as soon as possible or January 1st in this established 11 to 18 mixed comprehensive school to lead the team of physics teachers and to teach to "O" and "A" levels.

Outer London Allowance is payable.

Applications by letter should be sent as soon as possible to the Headteacher at the school giving details of age, education, qualifications and experience together with the names of two referees.

STAFFORDSHIRE
EDUCATION COMMITTEE
WALTON HIGH SCHOOL
The Rise, Walton-on-the-Hill,
Stafford
(Roll: 1,445)
Required for January, 1979, SUBJECT LEADER in BIOLOGY (Scale 3).

Application forms obtainable from and returnable to the Head Teacher (S.A.E.).

WARWICKSHIRE

HENLEY-IN-ARDEN HIGH SCHOOL
Stratford Road,
Henley-in-Arden

(830 on roll non-selective mixed)

Required January experienced TEACHER of CHEMISTRY up to "A" level.

Scale 2.

Application form and further details from the Head at the school (S.A.E., please).

WOLVERHAMPTON
BOROUGH COUNCIL
EDUCATION COMMITTEE
Required for January 1979
ST. EDMUND'S R.C. SCHOOL
Compton Park, Wolverhampton
Headmaster: V. A. [illegible], B.A.
PHYSICS
Scale 2.
St. Edmund's is a recently developed Catholic 11 to 18 mixed Comprehensive school with about 1,100 on roll. A full range of Sixth Form courses is in being.

Application forms obtainable from the Chairman of the Governors, St. Edmund's School, Compton Park, Wolverhampton WV3 9DU, and returnable to Very Rev. Canon P. B. Woodward, 175 Coalway Road, Wolverhampton.

(S.A.E., please.)

DOES your conscience trouble you ? Don't take a risk, be covered. See display advertisement on page 34.

Scale 1 Posts

BERKSHIRE
HOLMEWOOD COUNTY SECONDARY SCHOOL
Parlaunt Road, Langley, Slough
Number on roll 440
Required for January, 1, 1979, or earlier : Qualified SCIENCE TEACHER.

Initially temporary appointment until August, 1979, with the possibility of a permanent appointment afterwards. Scale 2 post available for an experienced teacher. Physical and Biological Sciences are taught to C.S.E. level.

Application form and details from the Head Teacher.

BERKSHIRE
(Royal County of)
THE FOREST SCHOOL
Robin Hood Lane, Winnersh,
Wokingham
Required for January, 1979 : a GRADUATE to teach CHEMISTRY throughout the school to Advanced level, together with some Combined Science. Scale 2 post is available to suitably experienced candidate.

Applications to the Headmaster at the school.

BEXLEY
(London Borough)
BEXLEY GRAMMAR SCHOOL
Danson Lane, Welling, Kent
Tel. No.: 01-304 8538
800 Pupils—Mixed
Required for January, 1979, TEACHER of BIOLOGY, Scale 1. "O" and "A" level work available for suitable candidate.

L.A.A. £267. Assistance with removal expenses, legal fees and disturbance allowance can be considered.

Application forms available from and returnable to the Head Teacher. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgement is required, a further S.A.E. should be enclosed. No further application will be made unless applicants are called for interview.

BRENT
(London Borough of)
WILLIAM GLADSTONE HIGH (MIXED) SCHOOL
Parkside, N.W.2
Headmaster, H. A. Start, B.A.
This natural growth six-form entry Comprehensive School opened in September, 1974. We have now reached the Fifth-Year stage with 900 pupils. From now on, the School will continue to grow according to the number of pupils staying on in the Sixth Form. The School, situated in very pleasant surroundings, comprises a main block on three floors, sports hall, large playing field and self-contained staff area.

The School is supplied with the most modern equipment and specialized accommodation in all Departments.

Teaching throughout Years 1 to 3 is organized mainly on a mixed-ability basis, and an option system is in use for Years 4 to 5.

Required from January:—
TEACHER for INTEGRATED SCIENCE, to join an enthusiastic young Department in expanding purpose-built Comprehensive School now in its fifth year.

Excellent facilities including six laboratories, greenhouse, animal house, dark room.

An interest in curriculum development and mixed-ability teaching essential.

Applicant should be able to assist with the teaching of Chemistry to "O" level, and Integrated Science throughout the School. Scale 1 post.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

Candidates should apply by letter to the Head of the School within seven days giving age, present post, qualifications, experience and references, enclosing S.A.E. for reply.

BROMLEY
(London Borough of)
RAVENSBOURNE SCHOOL FOR GIRLS
Nightingale Lane, Bromley, Kent
BR1 2SQ
Required for February, 1979, a TEACHER of BIOLOGY to help in the teaching of the subject throughout the school. This former grammar school has non-selective entries in years I-V.

The salary is according to Burnham Scale with London Area Allowance.

Removal and other expenses payable in approved cases.

Please apply direct to the Headmistress at the school with full professional details giving the names and addresses of two referees.

BROMLEY
(London Borough of)
THE RAMSDEN SCHOOL FOR BOYS
Ollmans Road, Orpington, Kent
6 form entry Comprehensive
Headmaster : D. A. Davies, B.Sc.
Required for the Spring Term, 1979, a PHYSICS TEACHER to replace a member of staff on Secondment to Industry. Work up to G.C.E. Advanced Level is involved but timetable changes can be made for candidates not wishing to offer this.

Orpington is situated on the edge of the green belt, but less than 30 minutes by train from Central London.

The school is housed in modern buildings on an attractive site shared with the Ramsden School for Girls. The Joint 6th Form of 170 boys and girls offers a wide range of well established G.C.E. Advanced Level Courses.

Removal and other expenses, payable in approved cases.

Applications direct to the Headmaster at the school giving full details of qualifications and experience, together with names, addresses and telephone numbers of two referees.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes
Variety of Scale 1 Posts—See block advertisement for details.

BURY
(Metropolitan Borough of)
STAND GRAMMAR (GIRLS') SCHOOL
Higher Lane, Whitefield
Number on Roll 775
Required for 1st January 1979 for two terms only
TEACHER (Scale 1), BIOLOGY.
Application forms and further details obtainable from and returnable to the Head Teacher at the school by 16th October, 1978.

CALDERDALE
(Metropolitan Borough Council)
EDUCATION DEPARTMENT
[illegible] SECONDARY SCHOOL
(322 on roll)
Battinson Road,
Halifax HX1 4RG
Required for January, 1979, TEACHER of SCIENCE (either Biology or Physical Sciences, including Combined Science). Scale 1.

Application forms and further details obtainable (foolscap stamped addressed envelope, please) from the Headmaster to whom completed forms should be returned by 27th October, 1978.

CLWYD
COUNTY COUNCIL
Required in January, 1979:

ST. DAVID'S HIGH SCHOOL
SALTNEY
(Chester 671583)
(11-18 Mixed Comprehensive: 800 pupils)
Head, D. H. Davies, B.A.

(1) PHYSICAL SCIENCE (mainly Physics) throughout the school and Physics at A level. Scale 2 post available. The successful candidate will join a lively faculty involved in curriculum innovation. All Science teaching is carried out in non-streamed groups through individualised learning and the candidate appointed will be expected to contribute to the preparation of learning materials and to assume responsibility for the Physics work in the Science Faculty.

(2) TEMPORARY post from 30th October, 1978, and during the leave of absence of a member of staff. COMBINED SCIENCE and PHYSICS. Some Sixth Form work in Physics will be available but the major part of the successful candidate's timetable will be the teaching of Combined Science and Physical Science in years 1 to 5. Scale 1.

BRYN ELIAN

YSGOL BRYN ELIAN
Windsor Drive, Old Colwyn
(Colwyn Bay 56310)
(11-18 Mixed Comprehensive: 840 pupils)
Head, Philip Wycherley, B.Sc., M.Ed.

PHYSICS GRADUATE to share the teaching of the subject throughout the school and to assist with Combined Science. Scale 1.

The school occupies excellent modern buildings including a suite of seven science laboratories. Physics is well-established as a major subject at both "O" and "A" levels.

Application forms and further particulars may be obtained from the Head of the appropriate school to whom completed forms should be returned by October 18th.

John Howard [illegible], Director of Education, Shire Hall, Mold.

DERBYSHIRE
TAPTON HOUSE SCHOOL
Tapton, Chesterfield, S41 0TA
(640, mixed, 11 to 18)
For January, 1979, ASSISTANT TEACHER to teach CHEMISTRY throughout the school to "A" level. Scale 1 (possibility of Scale 2 for suitable candidate). State other subjects offered. College leavers considered.

Letters of application, with curriculum vitae and details of two referees, to the Headmaster at the school.

DEVON
UFFCULME (11 TO 16 YEARS COMPREHENSIVE) SCHOOL
(Roll 600)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER for MATHEMATICS with subsidiary SCIENCE or SCIENCE with subsidiary MATHEMATICS.

Scale 1 post.

The successful applicant will be expected to take up the appointment in January, 1979.

Application forms (S.A.E., please) from Headmaster, Uffculme School, Uffculme, Devon, returnable as soon as possible.

DEVON
GREAT TORRINGTON SCHOOL
(Roll 700)
ASSISTANT TEACHER (Scale 1) required for teaching COMBINED SCIENCE within this growing 11 to 16 co-educational Comprehensive School. An interest in Chemistry would be an advantage.

Application forms (S.A.F.E. required) from the Headmaster, Calvesford Road, Torrington, returnable by 20th October.

DORSET
FERNDOWN UPPER SCHOOL
Ferndown, Dorset
13 to 18 Co-educational
Comprehensive Upper School
1,200-plus on roll
Required for January, 1979, TEACHER to join PHYSICS DEPARTMENT and teach at all ability levels and ages.

Scale 1 post.

Assistance with removal and legal expenses.

Applications by letter to the Headmaster including a curriculum vitae and the names of two referees.

Further particulars may be obtained on receipt of a S.A.E.

DORSET
FERNDOWN UPPER SCHOOL
Ferndown, Dorset
(13 to 18 Co-educational
Comprehensive Upper School
1,200-plus on roll
Required for January, 1979, TEACHER to join CHEMISTRY DEPARTMENT and teach at all ability levels and ages. Scale 1 post. Assistance with removal and legal expenses.

Applications by letter to the Headmaster including a curriculum vitae and the names of two referees.

Further particulars may be obtained on receipt of a S.A.E.

DORSET
PORTCHESTER SECONDARY BILATERAL BOYS' SCHOOL
Harewood Avenue, Bournemouth
(700 on roll)
Required immediately or for January, 1979, TEACHER of GENERAL SCIENCE together with one or both of the following: MATHEMATICS, GEOGRAPHY. Ability to assist with Games an advantage but not essential. Assistance with removal and legal expenses.

Applications by letter to the Headmaster, enclosing a curriculum vitae and the names of two referees. S.A.E., please, for acknowledgment.

DURHAM
COUNTY COUNCIL
WILLINGTON PARKSIDE COMPREHENSIVE SCHOOL
(1,262 on roll)
PHYSICS/GENERAL SCIENCE.
Salary Scale 1
TEACHER required for January, 1979, to teach subject to G.C.E. "O" level and C.S.E.

Stamped addressed envelope for application form and further details to Area Education Office, Kingsway, Bishop Auckland, Co. Durham.

Closing date for receipt of applications, 23rd October, 1978.

EALING
(London Borough of)
EDUCATION SERVICE
DRAYTON MANOR HIGH SCHOOL
Drayton Bridge Road
Hanwell, London, W.7
Required for January, 1979, a GRADUATE to share the teaching of CHEMISTRY throughout the school, to Advanced level. Ability to help with Lower School Physics, Integrated Science or an interest in Games/other out-of-school activities welcomed.

Scale 1 or Scale 2 according to experience.

London Allowance £402.

In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodgings, subsistence and travel expenses while looking for accommodation.

Please apply by letter (no forms) to the Headmaster at the school enclosing a full statement of qualifications/career and the names of two referees (S.A.E.).

EAST SUSSEX
TIDEWAY SCHOOL
Southdown Road
Newhaven BN9 9JL
Required from January for the Spring Term, 1979, a temporary TEACHER of BIOLOGY (Scale 1).

Possibility of post becoming permanent.

Application forms and further details (S.A.E., please) from the Headmaster.

ESSEX

WESTCLIFF HIGH SCHOOL FOR GIRLS
(Roll 850 : 200 in Sixth Form)
Kenilworth Gardens
Westcliff-on-Sea

Telephone : Southend 76026

BIOLOGY

Required from the beginning of November, 1978, a GRADUATE to teach BIOLOGY throughout the school.

There is a keen interest in the subject with over 70 girls taking the subject to "A" level standard. This is a temporary appointment in the first instance.

Application forms and further particulars may be obtained from the Head of the school to whom completed application forms should be returned. (Foolscap S.A.E., please.)

ESSEX

COLCHESTER COUNTY HIGH SCHOOL FOR GIRLS
(Roll 650: 160 Sixth Form)
Norman Way, Colchester
Telephone : Colchester 76973

BIOLOGIST
(Scale 1)

Required January, 1979, GRADUATE to teach to Advanced level. Substantial amount of Sixth Form work.

Applications direct to the Headmistress.

SECONDARY
Science
continued

GLOUCESTERSHIRE
[illegible] SCHOOL, Stonehouse
PHYSICS TEACHER Scale 1, required for January, at this school of 350 pupils which admitted its first all-ability intake in September 1976.
Further details and application forms obtainable from the Headmaster. (S.A.E.).

HAMPSHIRE
MAYFIELD SCHOOL
Mayfield Road, Portsmouth
Telephone 693432
Comprehensive Mixed 12 to 18: 1,650 on roll Sixth Form 200+. Required January 1979, or earlier if possible.
Scale 1 Temporary full-time TEACHER of PHYSICS and GENERAL SCIENCE. Appointment will be for two terms. Sixth Form work available for suitable candidate.
Apply by letter to Head (curriculum vitae/2 referees) with S.A.E. for acknowledgement and further details.

HAMPSHIRE
TEST VALLEY COMPREHENSIVE
Romsey Road, Stockbridge
Comprehensive mixed 11-16
Number on roll 600
Required 1st January, 1979 — Scale 1 or 2 according to experience—GENERAL SCIENCE (bias toward Biology).
Written applications Head Teacher.

HARROW
EDUCATION COMMITTEE
SALVATORIAN COLLEGE
High Street, Wealdstone, Middlesex
01-863 2706
Required immediately, a TEACHER for PHYSICS and/or MATHEMATICS especially for Lower Forms but some examination work possible. Please state interest in Games.
Application forms from and to be returned to Headmaster by 16th October.
Please enclose stamped addressed envelope.

HAVERING
(London Borough of)
EMERSON PARK SCHOOL
(Roll 1,020)
Wych Elm Road,
Wingletye Lane, Hornchurch,
Essex
Required immediately until the end of the Autumn term a TEACHER to share the work of the SCIENCE DEPARTMENT, mainly to younger pupils. The work involved would be largely concerned with Nuffield Combined Science, with a bias towards Physics.
Letters of application to the Headmaster giving full curriculum vitae and quoting two referees.

HEREFORD AND WORCESTER
(County Council of)
HEREFORD, HAYWOOD HIGH SCHOOL
Stanberrow Road,
Hereford, HR2 7NG
Required for 1st January, 1979:— Scale 1 CHEMISTRY and INTEGRATED SCIENCE to external examination level plus Lower School Mathematics.
Ability to offer some TECHNICAL DRAWING an additional advantage but it is not essential.
Further details and application forms from the Head upon receipt of a foolscap stamped addressed envelope.

HERTFORDSHIRE
WATFORD GRAMMAR SCHOOL
Required immediately, a TEACHER of CHEMISTRY throughout the school, including the very large sixth form.
Excellent facilities and opportunities and possibility of scale post for candidate with appropriate experience, together with fringe allowance.
Apply immediately, to Headmaster, The Grammar School, Watford WD1 7JF, giving full details of qualifications and interests, together with the names of two referees.

HILLINGDON
(London Borough of)
TOWNMEAD SCHOOL
Wise Lane, West Drayton
Middlesex UB7 7EU
(760 on roll—40 in Sixth Form).
Head Teacher, G. Leon-Smith
M.A.(Cantab), [illegible]
This is a six-form entry mixed comprehensive school. It is situated on the edge of pleasant, open countryside with excellent access to London via the M4. The buildings are modern, all on one site, and extensions were completed last year. The School has a pastoral system of Year Tutors and Deputies, and there are opportunities for work in this field for those interested.
Required as soon as possible, TEACHER of PHYSICS and COMBINED SCIENCE. Combined Science is taught in the first two years with separate science courses from the third year upwards leading to C.S.E. and "O" and "A" levels. There are six modern, well-equipped science laboratories and a full complement of ancillary help. This post would be very suitable for a first appointment but a Scale 2 allowance would be available for a suitably qualified and experienced candidate.
Application forms from and returnable to the Head Teacher. Please enclose a stamped addressed envelope and give a telephone number where you can be contacted.
London Allowance payable

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
CANTERBURY DIVISION
HERNE BAY COUNTY SECONDARY SCHOOL
(1,100 pupils mixed, 11 to 18 years)
Required for January, 1979, TEACHER to be responsible for INTEGRATED SCIENCE (Upper School) and to assist in the co-ordination of the LOWER SCHOOL SCIENCE. Scale 1 post but Scale 2 available for well qualified applicant.
Apply by letter giving full information and the names and addresses of two referees to the Headmaster, Herne Bay County Secondary School, Bullockstone Road, Herne Bay, Kent, CT6 7NS.
MAIDSTONE DIVISION
OLDBOROUGH MANOR SCHOOL
Boughton Lane, Maidstone
(Roll 1,400 Mixed)
Required, TEACHER of RURAL SCIENCE, Scale 1.
The school has a large and well-established Rural Science Unit. Livestock includes cattle, goats, pigs and small animals as well as bees and chickens.
There is also an area devoted to fruit and horticulture.
Strong connexion with Young Farmers Association and the school has enjoyed considerable success at the Kent County Show.
Applicants should have a particular interest in horticulture and/or fruit growing.
Forms of application available from the Headmaster.

KIRKLEES
METROPOLITAN COUNCIL
COLNE VALLEY HIGH SCHOOL
(Roll [illegible])
Gilroyd Lane, Linthwaite,
Huddersfield HD7 5SP.
([illegible])
Required for January 1979, Scale 1 TEACHER of CHEMISTRY. The position to be filled involves [illegible] the subject [illegible] to all abilities. In the first two years Nuffield Combined Science is taught.
Application forms and further particulars available from the Headmaster (S.A.E.) please.
COLNE VALLEY HIGH SCHOOL
(Roll [illegible])
Gilroyd Lane, Linthwaite,
Huddersfield HD7 5SP.
Required for this well established 11 to 18 Comprehensive School for January 1979 or sooner if possible a well qualified BIOLOGIST (Scale 1). The School runs "A" level and Nuffield courses in Biology as well as Human Biology courses. The successful applicant would teach across the whole ability range and would also be expected to teach some Combined Science in Years 1 and 2.
Applications by letter to the Head Teacher at the school as soon as possible.

LIVERPOOL
ST. AMBROSE BARLOW R.C. SECONDARY MIXED SCHOOL
Queens Drive
Liverpool L15 6AP
Require for January, ASSISTANT for BIOLOGY Scale 1
Forms obtainable from (S.A.E.) and returnable by 16th October to the Headteacher. Quote ref. [illegible].

LONDON
HACKNEY FREE AND PAROCHIAL SECONDARY SCHOOL
Paragon Road E9 6NR
01-985 2430
Church of England Voluntary Aided School
Required as soon as possible PHYSICS TEACHER. The teacher appointed will share Physics teaching in the Upper School, but would also be expected to take some share in teaching General Science to the Lower forms of the school. The school has well equipped laboratories and there are established courses leading to C.S.E. and G.C.E. examinations.
Application forms available from the Headmaster of the school.

LONDON
THE LONDON ORATORY SCHOOL
Seagrave Road, London SW6 1RX
Tel: 01-385 [illegible]
This is a voluntary-aided school of 1,060 boys and 45 girls, including 200 pupils in sixth-form. Girls are admitted to Sixth-form only.
Required for January, 1979,
A GRADUATE TEACHER of CHEMISTRY (Scale 1) to teach Chemistry throughout the school and combined science in the lower school. Preference will be given to candidates who have successfully completed their probationary year.
Application forms are obtainable from the Secretary and should be returned to the Headmaster by Monday, 23rd October, 1978.

LONDON, N.6
ST. ALOYSIUS' COLLEGE
Archdiocese of Westminster
Hornsey Lane, Highgate, N.6
BIOLOGY AND NATURAL SCIENCE
St. Aloysius's College is an R.C. Voluntary Aided Boys' Comprehensive (previously Grammar) School, catering for 1,000 pupils (11-18). Required in January, 1979, for two terms: TEACHER of BIOLOGY and NATURAL SCIENCE. Most of the teaching will be with the Fourth and Fifth Years, a few periods with First or Second Year classes.
Apply by letter giving full details of qualifications and experience to the Headmaster at the school.

MERTON
(London Borough of)
WIMBLEDON COLLEGE
Edge Hill, London SW19 4NS
Voluntary Aided Comprehensive High School for some 940 Catholic boys aged 13 to 18.
Applications are invited for the post of ASSISTANT TEACHER for BIOLOGY with some CHEMISTRY.
Ability and willingness to help with games would be an additional advantage. Boys are presented for G.C.E. and C.S.E. "A" and "O" Levels.
The full London Allowance is payable, and assistance with Mortgage and removal expenses may be arranged in suitable cases. Applications should be made in the first instance to the Headmaster at above address.

MIDDLESEX
NORTH LONDON COLLEGIATE SCHOOL
Canons, Edgware, Middlesex HA8 7RJ
(Direct grant/independent girls' school: 850 pupils)
Required for January, 1979, ASSISTANT TEACHER with good graduate qualifications to teach PHYSICS. Large Advanced level classes and University Entrance groups. Excellent laboratory facilities and supporting technicians. Ability to teach Nuffield and traditional Physics. Burnham Salary Scale 2, for a suitable candidate.
Application by letter, to the Headmistress, giving names of two referees.

NORTH YORKSHIRE
COUNTY COUNCIL
ST. JOHN FISHER R.C. HIGH SCHOOL
Hookstone Drive, Harrogate
(Tel.: Harrogate [illegible])
Required from January, 1979 ASSISTANT TEACHER (Scale 1) of PHYSICS and CHEMISTRY to teach in this 11 to 18 comprehensive school. Courses to "O" and "A" level well established. Applicants will be expected to teach up to "O" level in first instance.
Applications by letter giving curriculum vitae and the names and addresses of two referees to be sent to the Headmaster at the school within two weeks of the appearance of this advertisement.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:
MANOR COMPREHENSIVE SCHOOL
Park Hall Road, Mansfield Woodhouse, Mansfield, Notts NG19 [illegible]
(Mixed 1,700)
Headmaster, G. R. [illegible], M.A.
For January, Teacher (Scale 1) for PHYSICS, particularly in the Middle School.
Application forms available from the Area Education Officer, St. John Street, Mansfield, Notts. and sent, together with names of two referees, direct to the Headmaster.

OXFORDSHIRE
COUNTY COUNCIL
DIDCOT GIRLS' SCHOOL
Roll 1,100 11-18 Group 11
Sherwood Road, Didcot, Oxon
OX11 [illegible]
Didcot Girls' School is a comprehensive school for 1,100 pupils. The school has excellent accommodation and is pleasantly situated on the West side of Didcot.
Didcot is 12 miles from Oxford.
Required from October 30th a well qualified and preferably experienced TEACHER of JUNIOR and MIDDLE SCHOOL GENERAL SCIENCE and BIOLOGY to C.S.E. and "O" level, to join large and active department with good laboratory facilities and ancillary assistance. This is a permanent post.
Letters of application to the Head of the School enclosing curriculum vitae and names of two referees.

REDBRIDGE
(London Borough of)
BEAL HIGH SCHOOL
Woodford Bridge Road, Redbridge, Ilford, Essex, IG4 5LP
Head: Mr. M. J. Manuel, M.A.
Telephone: 550 2733
Suitably qualified temporary TEACHER of PHYSICS (Scale 1) required for January 1st 1979 in this well-established 11 to 18 mixed comprehensive school to teach the subject to all levels, including "O" and "A".
Outer London Allowance is payable.
Further details and application forms available from the Head Teacher or STAP, and these should be returned to the school as soon as possible.
MAYFIELD HIGH SCHOOL
Mayfield Road, Dagenham, Essex
Telephone: 590 [illegible]
Head: Mr. D. T. Jones, B.Sc.
Suitably qualified TEACHER of SCIENCE with interest in Biology (Scale 1) required as soon as possible in this new 11 to 18 mixed comprehensive school.
The school has seven Science laboratories and runs courses to "A" level.
Outer London Allowance is payable.
Applications by letter should be sent as soon as possible to the Headmaster giving details of age, education, qualifications and experience together with the names of two referees and enclosing a stamped addressed envelope, or S.T.A.P.

REDBRIDGE
(London Borough of)
VALENTINE'S HIGH SCHOOL
Cranbrook Road, Gants Hill, Ilford, Essex IG2 6HX
Head: Miss J. Thompson, M.A.
Tel.: 554 3608
Suitably qualified TEACHER of SCIENCE (Scale 1) required as soon as possible or January 1st in this developing 11 to 18 mixed comprehensive school to teach mainly Chemistry and Physics. Might be some Advanced work for a well qualified applicant. Experience desirable but not essential.
Outer London Allowance is payable.
Further details and application forms available from the Head or S.T.A.P.

SANDWELL
(Metropolitan Borough of)
WARLEY HIGH SCHOOL
(11 to 16 comprehensive)
Required for January, 1979: PHYSICAL SCIENCE—Scale 1.
To offer Chemistry to "O" level and contribute to Physical Science courses in Third Year and Nuffield Combined Science in 1st and 2nd years.
Application forms and further details available from, and returnable to Head Teacher, Pound Road, Oldbury, Warley, West Midlands. Closing date, 17th October, 1978.

SHROPSHIRE
EDUCATION COMMITTEE
WROCKWARDINE WOOD SCHOOL
New Road, Wrockwardine Wood,
Telford
Required January, experienced CHEMISTRY/PHYSICS TEACHER, expanding department, to share in work up to G.C.E./C.S.E.
Further details from Head (S.A.E.).

SOLIHULL
EDUCATION COMMITTEE
SMITH'S WOOD COMPREHENSIVE SCHOOL
Windward Way, Chelmsley Wood, West Midlands B36 0UE
Scale 1, plus social priority allowance of £201 per annum,
Required for January, 1979, a TEACHER of BIOLOGY (temporary in the first instance, due to a member of staff on maternity leave, but with a strong possibility of permanence) to teach pupils in this developing, purpose-built, 11 to 16 all-ability school which, by any standards is lavishly furnished and equipped. The successful applicant will join an enthusiastic team in a well-equipped and successful department.
Letters of application, together with full curriculum vitae, and the names and addresses of two referees, should be sent to the Headmaster, Mr. G. Bigland Gibbons, enclosing a stamped addressed envelope.

STAFFORDSHIRE
EDUCATION COMMITTEE
PERRYCROFT GIRLS' SCHOOL
Croft Street, Tamworth
(Roll: 630)
Required for January, 1979, TEACHER to join a department of four to teach GENERAL SCIENCE to "O" level and to take some Mathematics ([illegible]).
Further details and application forms (S.A.E. please) obtainable from and returnable to the Head Teacher at the school.

SUNDERLAND
(Borough of)
EDUCATION DEPARTMENT
PHYSICS TEACHER (Scale 1)
BEDE SCHOOL
(Group 13)
Durham Road, Sunderland SR3 4AH
Tyne & Wear
Required for January, 1979
Removal expenses and temporary lodging allowance may be granted in appropriate circumstances.
Application forms obtainable from the Head Teacher at the school in receipt of a stamped addressed foolscap envelope to be returned to him by 20th October.
L. A. [illegible], Chief Executive.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton
CHEMISTRY
Required January, 1979, A TEACHER of CHEMISTRY. A responsibility allowance available to a suitably qualified candidate. Established C.S.E., "O" and "A" level courses.
Applications in writing to Headmaster in first instance.

CITY OF WAKEFIELD
METROPOLITAN DISTRICT COUNCIL
NORTH OSSETT HIGH SCHOOL
(570 on roll)
Required January, 1979, Scale 1 SCIENCE TEACHER with an interest in Physics to be involved in integrated Science programmes with mixed ability groups. The person appointed will also be required to contribute to the development of optional Physics courses for the Third, Fourth and Fifth year pupils.
MINSTHORPE HIGH SCHOOL AND COMMUNITY COLLEGE
(1,300 on roll)
Required January, 1979, Scale 1 SCIENCE TEACHER (Scale 2 may be available for suitable candidate). The school is comprehensive for students 13-18 years of age.
A Physicist/Physical Scientist is required to take part in the work of a large, strong, science department. The areas of work would be with the integrated science course in the intake year, a modular secondary science course, together with the opportunity of some examination work in physics.
Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to whom they should be returned by 18th October, 1978.

WAKEFIELD (City of)
METROPOLITAN DISTRICT COUNCIL
PONTEFRACT, CARLETON HIGH SCHOOL
(1,011 on roll)
Required January, 1979, Scale 1, TEACHER for SCIENCE with Physics as specialism in this developing comprehensive school.
Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, to be returned within 14 days of the date of this advertisement.

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
BLUE COAT C.E. COMPREHENSIVE SCHOOL
Birmingham Street, Walsall
Required for January, 1979: Suitably qualified TEACHER of PHYSICS, Scale 1.
Applications preferably from communicants.
Apply by letter to the Head Teacher, giving the names and addresses of two referees.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1979:—
HIGHAMS PARK S.H.
Handsworth Avenue, London E4 9PJ
Head Teacher, Mr. R. E. B. Woods, M.A., B.Sc., J.P.
CHEMISTRY TEACHER, Scale 2, for this mixed comprehensive Senior High School (730 on roll, 14-19 years) to teach G.C.E. "O" and "A" level—Ability to teach Physics essential.
Application forms obtainable from the Head Teacher on receipt of S.A.E.
Closing date 18th October, 1978.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1979:—
CORPUS CHRISTI HIGH SCHOOL
Goodall Road, London E11 4EP
Head Teacher, Mr. F. White
SCIENCE TEACHER, Scale 1, for this R.C. mixed comprehensive High School (570 on roll, 11-14 years) to teach Combined Science throughout.
Application forms obtainable from the Head Teacher on receipt of S.A.E.
Closing date 18th October, 1978.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1979.
WARWICK HIGH SCHOOL FOR GIRLS
Brooke Road, London E17 9HJ
(Head Teacher, Mrs. K. Stephens)
SCIENCE TEACHER (mainly Biology) to be a member of a team of four in a well organised department in this Girls' Comprehensive High School (510 on roll 11-14 years). Scale 2 post could be offered to a suitable candidate with some interest and experience in pastoral work.
Application forms obtainable on receipt of s.a.e. from the Chief Education Officer, London Borough of Waltham Forest, Municipal Offices, High Road, Leyton E10 5QJ.
Closing date October 18, 1978.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
ST. PAUL'S R.C. SCHOOL
Oathall Avenue,
Haywards Heath,
West Sussex
Required as soon as possible, TEACHER of PHYSICAL SCIENCES, Scale 1, to teach subject to all levels of ability. Possibility of sixth form work for suitably qualified teacher.
Ability to teach Maths to Junior forms an advantage.
Form and details from the Head Teacher on receipt of S.A.E.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
THE FOREST SCHOOL
Comptons Lane, Horsham,
West Sussex
(13-18 boys' comprehensive school)
Required January, SCIENCE TEACHER to work mainly with the 13-15 age range and to join a team of seven who have their own laboratories in which to teach and would also be required to take over a second year Tutor Group within the Department/House organisation.
Form and details from the Head Teacher on receipt of S.A.E.

WEST SUSSEX
COUNTY COUNCIL
MID-SUSSEX AREA
OAKMEADS SCHOOL
Station Road, Burgess Hill,
West Sussex
(Mixed 11-16 Comprehensive: 1,360 on roll)
Required as soon as possible Scale 1 CHEMISTRY TEACHER. Temporary applicants considered.
Form and details from the Head Teacher on receipt of S.A.E. Previous applicants will automatically be considered.

WILTSHIRE
EDUCATION COMMITTEE
TISBURY, DUNWORTH SECONDARY MODERN SCHOOL
Weaveland Road, Tisbury,
Salisbury, Wiltshire
(Group 6, Number on roll [illegible])
Scale 1 TEACHER of SCIENCE required.
Further details and application form from and returnable to Headmaster (S.A.E. please). S.T.A.P. form acceptable.

WIRRAL
(Metropolitan Borough of)
THE RIDGEWAY HIGH SCHOOL
Noctorum Avenue, Noctorum
Birkenhead, Merseyside
Six-form entry 12 to 18
Co-educational Comprehensive
For 1st January, 1979, or before if possible, PHYSICS TEACHER to teach at all levels. Interest in Engineering Science an advantage. Scale 2 post available for well-qualified and experienced teacher.
Application forms (S.A.E.) available from the Headmaster, to whom completed forms should be returned not later than Monday, 16th October, 1978.

Social Studies

Scale 1 Posts

WALSALL
(Metropolitan Borough)
EDUCATION COMMITTEE
ALUMWELL COMPREHENSIVE SCHOOL
Primley Avenue, Walsall
Required for January, 1979: SOCIOLOGY GRADUATE, Scale 1.
Apply by letter to the Head Teacher, giving the names and addresses of two referees.

Speech and Drama

Scale 1 Posts

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes
Variety of Scale 1 Posts—see block advertisement for details.

WALTHAM FOREST
(London Borough of)
EDUCATION COMMITTEE
The Borough is within easy access of Central London and bordered by Epping Forest. London addition to salary payable.
Required for January, 1979.
LEYTON SENIOR HIGH SCHOOL FOR BOYS
Essex Road, London E10
Head Teacher: Mr. A. P. Piggott, B.A.
DRAMA TEACHER, Scale 1, for this Boys' comprehensive Senior High School (840 on roll 14-19 years). Drama is taught as a C.S.E. subject at 4th and 5th year level and to G.C.E. "O" and "A" level in the 6th Form. The department works closely with the Drama Department of the neighbouring Girls' School and all classes are mixed. It is also a thriving out-of-school activity.
Application forms obtainable from the Head Teacher on receipt of S.A.E.
Closing date 18 October, 1978.

Technical Studies

Heads of Department

CROYDON
(London Borough of)
SYLVAN HIGH SCHOOL
Maberley Road, London
SE19 2JH
Telephone: 01-771 [illegible]
Tenable: January 1, 1979
Applications are invited from qualified and experienced TEACHERS for the post of HEAD of Department in TECHNICAL STUDIES. Sylvan is a new and purpose-built mixed comprehensive school for pupils aged 11 to 16 years. Technical Studies has excellent facilities. A candidate with initiative and drive and, if possible, experience in the engineering industry, will be given every assistance in developing the department. Full details sent with application form.
Salary: Burnham Scale 4, with London Area Allowance.
Reasonable removal expenses will be reimbursed (details on request).
Please send S.A.E. for application form from and returnable to the Head Teacher at the above address by October 13, 1978.

EALING
(London Borough of)
EDUCATION SERVICE
CARDINAL WISEMAN R.C. HIGH SCHOOL
Greenford Road, Greenford,
Middlesex UB6 9AW
Required for January, 1979, HEAD of TECHNICAL DEPARTMENT, Scale 3, to work within a Faculty of Creative Design (Art work, Home Economics, Needlework).
The department consists of three fully equipped workshops, one wood, one metal and one wood/metal. The person appointed would have an engineering background with a good working knowledge of wood and plastics.
London Allowance £402.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
Application forms and further details from the Headmaster (S.A.E.) to be returned to the school.

HARINGEY
(Borough of)
TOTTENHAM SCHOOL
Selby Road,
Tottenham, N17 8JN
Telephone: 01-808 [illegible]
Mixed Comprehensive School for the age range 11-18.
Required for January, 1979:
HEAD of DEPARTMENT of TECHNICAL STUDIES (Scale 4).
A full range of well established courses in both examination and non-examination work exists including Design Technology, Technical Drawing, Metalwork and Woodwork.
Excellent facilities include 2 well established Metalwork rooms, a Woodwork room, a Technical Drawing office, Project room and a Workshop Technical room.
There is a Workshop Technician.
Interested candidates are invited to seek further information and/or visit the school.
London Allowance £402.
Social Priority Allowance £201/£276.
Applications by letter in the first instance to the Headmaster, giving brief details of qualifications and experience, together with the names of two referees.
Removal expenses—100 per cent allowed.

LIVERPOOL
ST. MICHAEL'S R.C. SECONDARY MIXED S.P. SCHOOL
Mill Road, Liverpool L6 2AP
Require for January HEAD of DEPARTMENT, Scale [illegible], for WOODWORK with TECHNICAL DRAWING.
Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote ref. 1007(b).

LONDON
HACKNEY FREE AND PAROCHIAL SECONDARY SCHOOL
Paragon Road, E9 6NR
01-985 2430
(Church of England voluntary aided school)
Required for January, HEAD of BOYS' CRAFTS (Scale 4), in this mixed comprehensive school (roll 750). There are four well equipped workshops and a drawing office. Established courses for C.S.E. and G.C.E. "O" level. An experienced and well-qualified teacher is required capable of giving leadership to an enthusiastic department.
Application forms available from the Headmaster of the school.

LONDON, W.14
CARDINAL VAUGHAN MEMORIAL SCHOOL
89 Addison Road, London, W.14
Telephone: 01-603 8478
(Voluntary Aided Catholic School for Boys)
(Roll 660 boys, 110 in Sixth Form)
The Governors invite applications from suitably qualified teachers for the post of:
HEAD of DESIGN and TECHNOLOGY DEPARTMENT (Scale 3)
Post to take effect from 1st January, 1979
The School, which admitted its first non-selective intake in September, 1977, is seeking a well qualified and able teacher with a clear understanding of Design and Technology in its widest sense, in the context of secondary education. Design and Technology is an expanding area of the curriculum. The school has first-class workshop and storage facilities to cover a full range of activities.
Application forms and further particulars may be obtained from the Headmaster.

MERTON
(London Borough of)
EDUCATION COMMITTEE
EASTFIELDS HIGH SCHOOL FOR BOYS
Acacia Road, Mitcham, Surrey
CR4 1SF
Headmaster, Mr. B. F. Atherton, M.A., B.Sc.
Telephone: 01-648 6627
Age range 13 to 18 years
Required for January, 1979, HEAD of TECHNICAL STUDIES DEPARTMENT (Scale 3 or 4) of this 13 to 18 Comprehensive School. At present the department consists of seven members of staff housed in well equipped Metalwork and Woodwork rooms together with two Art rooms, Pottery and Technical Drawing rooms. Courses to C.S.E., "O" and "A" level.
London weighting £402. Legal expenses and assistance towards removal expenses will all be considered where appropriate.
Application forms and further details may be obtained from the Headmaster, to whom they should be returned by 16th October.

SHEFFIELD
BEAVER HILL SCHOOL
Handsworth Grange Road
Sheffield S13 9HJ
An 11 to 18 secondary
Required for April, 1979, HEAD of DEPARTMENT of CRAFTS (Workshop Crafts and Homecrafts), Scale 4.
The holder will be responsible for the leadership of a strong team of teachers of housecraft, needlework, metalwork, technical drawing and allied crafts.
The school is pleasantly situated on the South Eastern outskirts of the City and has excellent modern facilities for Crafts.
Application forms and further particulars can be obtained from the Headmaster and should be returned to him at the school as soon as possible.

WIRRAL
(Metropolitan Borough of)
WOODCHURCH HIGH SCHOOL
Carr Bridge Road, Woodchurch
Birkenhead, Merseyside
L49 7NG
Telephone: 051-677 4159 or [illegible]
Comprehensive Co-educational
1,200 on roll
For January, 1979.—
HEAD OF TECHNICAL STUDIES
Scale 3 or 4 for suitably experienced candidate, to take charge of a large, well-equipped department.
Application forms and further details from the Headmaster at the School, to be returned by 16th October 1978 (S.A.E., please).

Other Posts on Scale 2 and above

BRENT
(London Borough of)
WOODFIELD SECONDARY E.S.N.(M) SCHOOL
Glenwood Avenue, Kingsbury, NW9
(Roll 140)
Applications are invited for the following post at this Secondary School for E.S.N. children:
Required in January, a qualified TEACHER of HANDICRAFT. The successful applicant will be expected to take charge of DESIGN and TECHNOLOGY throughout the school. A fully equipped Craft Room is available. Experience in Special Schools is not necessary but would be an advantage.
Candidates, however, must believe that good order and discipline is essential in the education of children and be prepared to work within a closely structured and relatively formal environment. Scale 2(S) post. Preliminary visits by prospective candidates are welcomed.
Please telephone 01-200 [illegible]. London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc. travelling and lodging allowances. Candidates should apply by letter to the Head of the School within seven days, giving age, present post, qualifications, experience and referees, enclosing S.A.E. for reply.

BRENT
(London Borough of)
SLADEBROOK HIGH (MIXED) SCHOOL
Brentfield Road, NW10 8HE
(Roll 1,132, 11-18, Social Priority School)
Required from January: TECHNICAL DEPARTMENT TEACHER for [illegible] PARTMENT able to offer Woodwork with a [illegible] and prepared to assist with a Minor Crafts course. This department has excellent facilities for many different branches of Technical work. Design and Technology would be an added advantage [illegible] other specialities of the [illegible] appointed would be encouraged. A Scale 2 post is available for a suitable candidate.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, travelling and lodging allowances. Candidates should apply by letter to the Head of the School within seven days giving age, present post, qualifications, experience and referees, enclosing S.A.E. for reply.

ONDARY
nical Studies
inued

INGHAMSHIRE
Y COUNCIL
ATION DEPARTMENT
T DESIGN AND
NOLOGY TEACHER
January, 1979.
Authority wishes to appoint to permanent staff a well qualified teacher (male/female) and Technology, including work.
the post will involve work in different secondary for periods of a few weeks staff from these schools are to broaden their knowledge. The successful applicant will also an opportunity to spend in industry. ability to teach to "O" would be an advantage. post is a permanent one and end of the period of supply the teacher appointed will be a Scale 3 post in one the Authority's secondary. Teachers already serving with the will be considered for on Scale 3 or on their salary if higher. Applicants should possess a current driving licence and an essential car user allowance will be payable during the period of supply work. The Council has a scheme of assistance with removal expenses and car purchase. Further details and application forms obtainable from Chief Education Officer, (Ref. (I)) County Hall, Aylesbury, Bucks., HP20 1UZ, on receipt of a stamped addressed envelope. Closing date: 19 October, 1978.

BUCKINGHAMSHIRE
WYCOMBE DIVISION
SIR WILLIAM RAMSAY SCHOOL
Rye Avenue, Hazlemere,
High Wycombe
Head: T. W. Cloke
(Group 10)
Required for January, 1979, or earlier, TEACHER of TECHNOLOGY/DESIGN.
Applicants (male or female) should have experience or training in Metalwork/Engineering and preferably an interest in use of plastics or other materials. Excellently equipped accommodation in comprehensive Technology/Design/Art area. Scale 2 post available for suitably experienced applicant to work in a team on development of courses to C.S.E./G.C.E.
Removal expenses up to £150 and boarding allowance pending removal are payable in approved cases.
Application form and further details from Headmaster on receipt of stamped addressed envelope.

DUDLEY
METROPOLITAN BOROUGH
OLDSWINFORD HOSPITAL SCHOOL
Hagley Road, Stourbridge
West Midlands DY8 1QX
11 to 18 Voluntary Aided Comprehensive, mainly boarding 330 boys, 70 in Sixth Form.
Required for January, 1979, or as soon as possible thereafter, TEACHER to take charge of TECHNICAL DRAWING (Scale 2) to "O" and "A" level. There is also a course in Design to "O" level and plans for it to be developed to "A" level. Post can be residential in return for boarding duties.
Applications to the Headmaster as soon as possible, giving names of two referees.

ESSEX
MAYFLOWER
(Roll: 1,720)
(Sixth Form 180 plus)
Stock Road
Billericay, Essex, CM12 0RT
Tel.: Billericay [illegible]
TECHNICAL STUDIES
TEACHER of TECHNICAL STUDIES required for January. Large department including engineering design, technology and plastics. Appointee to specialise in woodwork and technical drawing, but should have ability in other technical studies.
Scale 2 post for experienced craftsman interested in career development, or applications from newly qualified staff considered.
Apply to Headmaster with curriculum vitae.

HAMPSHIRE
PRIORY SCHOOL
Fawcett Road, Portsmouth,
PO4 0DL
Comprehensive Mixed, 12-18:
1,370 on roll
Required for January, 1979:— TEACHER of METALWORK/ENGINEERING to join the design team of the Creative Studies Department. Scale 2 post available for suitably experienced candidate.
Application form and further details available from the Headmaster (S.A.E. please).

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
DRIFFIELD SCHOOL
Manorfield Road, Driffield
North Humberside
Specialist TEACHER of METALWORK, see under Scale 1 posts.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
[illegible] DIVISION
[illegible] NOAKES
[illegible], Maidstone
[illegible] entry all-ability [illegible] opened in 1974 with [illegible] craft facilities and will [illegible] about 800 pupils of 11 [illegible] transfer to 13 to [illegible] C.S.E. and "O" [illegible] courses exist for those remaining.
TEACHER of TECHNICAL SUBJECTS required as soon as possible, to join a team of enthusiasts in an exciting course integrating artistic and technical craft skills. Scale 2.
Apply immediately by letter, with curriculum vitae and names of two referees to Headmistress, Mrs F. A. [illegible].

LEICESTERSHIRE
KING EDWARD VII UPPER SCHOOL
Burton Road
Melton Mowbray
Leicestershire
(In the Leicestershire plan for the organisation of secondary education.
Upper 14 to 18
Roll [illegible])
TECHNICAL DRAWING
Scale 2
Required January, or sooner if possible, TEACHER of TECHNICAL DRAWING to [illegible]

LIVERPOOL
ST. AMBROSE BARLOW R.C. SECONDARY MIXED SCHOOL
Queens Drive, Liverpool L15 6AP
Required for January ASSISTANT for METALWORK Scale 2 (reference 1004b) and require ASSISTANT for METALWORK and/or WOODWORK, Scale 1 (reference 1006b), as soon as possible.
Forms obtainable from (S.A.E.) and returnable by 16th October to the Head Teacher. Quote reference shown.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following post:
FERNWOOD COMPREHENSIVE SCHOOL
Goodwood Road, Wollaton
Nottingham NG8 2FT
Headmaster: A. E. Orwell
Mixed, 850 (11 to 16)
For January, experienced TEACHER (Scale 1) of BOYS' CRAFTS (Metalwork, Woodwork and Technical Drawing) to C.S.E. and "O" level in a purpose-built workshop. The school has a tradition of high standards in craft work.
Applications (no forms) to the Headmaster, with names of two referees as soon as possible.

Scale 1 Posts

AVON COUNTY
ST. GEORGE SCHOOL
Russell Town Avenue, Bristol
BS5 9JH
Required for January, 1979, TEACHER of CRAFT SUBJECTS to specialise in WOODWORK. The post is in a Lower School with years 1 to 3. Scale 1 initially, plus S.P.A.
Applications by letter to the Headmaster with full details and names of two referees.

BEDFORDSHIRE
EDUCATION SERVICE
SOUTHERN AREA
DENBIGH HIGH SCHOOL
Alexandra Avenue, Luton
Bedfordshire
Headmaster: Mr. H. A. W. Clarke, B.Sc.
Required for January, 1979, TEACHER of TECHNICAL SUBJECTS with the ability to offer CAR MAINTENANCE, TECHNICAL DRAWING and METALWORK.
Scale 1.
This is an 11 to 16 mixed comprehensive high school offering C.S.E. and G.C.E. "O" level courses.
Some assistance with accommodation may be possible.
Application forms obtainable from and returnable to the Headmaster. S.A.E. please.

BRENT
(London Borough of)
ALPERTON HIGH (MIXED) SCHOOL
Stanley Avenue,
Wembley, HA0 4JE
(Roll 1,580, 11-18)
Required as soon as possible for this multi-ethnic Comprehensive School, TEACHER of TECHNICAL SUBJECTS (Scale 1) to take charge of a workshop and to teach pupils in the first three years together with the opportunity to teach Upper School examination work. The Technology Department has 4 staff and is well equipped workrooms.
London Allowance of £403 per annum is payable and there is a scheme for assistance with removal expenses including legal fees etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the School within seven days giving age, present post, qualifications, experience and referees, enclosing S.A.E. for reply.

BUCKINGHAMSHIRE
AYLESBURY VALE DIVISION
MANDEVILLE COUNTY SECONDARY SCHOOL
Churchill Avenue, Aylesbury
Head Teacher: D. G. Baker, B.A.
(700 Boys and Girls)
Required January, TEACHER (M/F) to work in the TECHNICAL STUDIES DEPARTMENT that is developing towards a design technology approach.
It is hoped that the person appointed will eventually be able to take responsibility in either the Woodwork or Technical Drawing area.
Removal expenses up to £150 payable in approved cases; also a housing allowance for married teachers unable to find immediate accommodation.
Apply immediately to Headmaster, giving full details of curriculum vitae and names of two referees.

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
STANTONBURY CAMPUS
Milton Keynes
Variety of Scale 1 Posts—see block advertisement for details.

DERBYSHIRE
EDUCATION COMMITTEE
THE NEW MILLS SCHOOL
Church Lane, New Mills
via Stockport
1,160 Mixed. Sixth Form 160
Required for January, 1979, or as soon as possible, a TEACHER for the TECHNICAL CRAFTS DEPARTMENT (Scale 1).
A mixed materials course in the first two years is followed by a more specialized course in the third year, leading to C.S.E., "O" and "A" level examination courses.
Applications to the Headmaster as soon as possible, giving curriculum vitae and names and addresses of two referees.

DERBYSHIRE
ST. RALPH SHERWIN R.C. SCHOOL
Duffield Road, Derby, DE3 1JD
(11-18 Comprehensive, 885 boys and girls)
Required for 1st January, 1979:— TEACHER, Scale 1, for TECHNICAL STUDIES, to share in the teaching of Woodwork and Metalwork throughout the school with an interest in developing Technical Drawing in the context of Craft Design. All Technical Subjects are taught to external examinations level. A new, well equipped technical block is at the moment in course of construction and will be available by January.
Applications should be made immediately by letter to the Headmaster at the school, from whom further details may be obtained on receipt of a stamped addressed envelope, giving full personal details and quoting names and addresses of two referees.

DEVON
EXMOUTH (11-18 YEARS) COMPREHENSIVE SCHOOL
(Roll: 2,330)
Applications are invited from suitably qualified persons for the post of ASSISTANT TEACHER with specialist metal working experience to work within the Craft and Technology Department.
Modern well-equipped workshop.
Scale 1 post.
The successful applicant will be expected to take up the appointment in January, 1979.
Application forms (S.A.E. please) from Headmaster, Exmouth School, Gipsy Lane, Exmouth, returnable as soon as possible.

DORSET
TWYNHAM COMPREHENSIVE SCHOOL
Sopers Lane, Christchurch
(11 to 16: 1,000 mixed)
Required January, 1979, or earlier if possible: TEACHER of TECHNICAL DRAWING to "O" and C.S.E. levels. Qualification to teach some metalwork or woodwork an advantage. Scale 1. Assistance with removal and legal expenses.
Apply by letter to the Headmaster enclosing curriculum vitae and the names of two referees. S.A.E. please for acknowledgement.

ESSEX
KINGSDON SCHOOL
Southend-on-Sea
HANDICRAFT AND DESIGN
See under Special Education.

GATESHEAD
(Metropolitan Borough of)
(Re-advertisement)
Applications are invited from suitably qualified candidates for the undermentioned vacancy, duties to commence January, 1979:
LORD LAWSON COMPREHENSIVE SCHOOL
Portobello Road, Birtley, Chester-le-Street, Co. Durham
Head Teacher: Mr. C. A. Rayner
TEACHER of TECHNICAL DRAWING—Scale 1.
The subject is taught throughout the school (11 to 18 age range) up to and including C.S.E., "O" and "A" level. Ability to offer some work in other technical areas, such as Woodwork, Metalwork, Building Studies would be advantageous.
Department offers very good facilities.
Application forms are available from the undersigned. Completed forms should be returned direct to the Head Teacher by not later than Friday, 20th October, 1978.
M. A. Sproat, Director of Education, Prince Consort Road, Gateshead NE8 4LP.

GLOUCESTERSHIRE
NEWENT SCHOOL
Newent.
This 11 to 18 rural Comprehensive School (1,280 on roll) will have a vacancy for a TECHNICAL SUBJECTS SPECIALIST for January.
Details of the post are available on request (S.A.E.) and interested Teachers are invited to apply by letter to the Headmaster as soon as possible quoting two names for reference and stating the other subjects which they are prepared to offer.

HAMPSHIRE
MAYFIELD SCHOOL
Mayfield Road, Portsmouth
Telephone 693432
Comprehensive Mixed, 12-18: 1,650 on roll. Sixth Form 200 plus
Required from January, 1979:— Scale 1—TEACHER of TECHNICAL STUDIES (mainly WOODWORK).
An interest in technical illustration could be an advantage.
Apply by letter to Head (curriculum vitae/two referees) with S.A.E. for acknowledgement and further details.

HAMPSHIRE
CALTHORPE PARK SCHOOL
Hitches Lane, Fleet
Comprehensive Mixed 11 to 16.
Number on Roll 1,300
Required for January, 1979
TEACHER for TECHNICAL STUDIES, Scale 1 post.
Letter of application nominating two professional referees to Head Teacher with S.A.E. for details.

HARROW
EDUCATION COMMITTEE
HATCH END HIGH SCHOOL
Headstone Lane,
North Harrow, Middlesex
01-428 4330
Required for January, TEACHER (m/f) to take Technical Drawing throughout the School up to "O" and C.S.E. levels. Opportunity to teach woodwork and/or metalwork if required. Department offers good prospects for a suitable applicant.
Letters of application direct to Headmaster with details of qualifications and experience (if any) and two referees within seven days.
Please enclose foolscap stamped addressed envelope.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
COTTINGHAM HIGH SCHOOL
Harland Way, Cottingham,
North Humberside
Scale 1 post
Required for January 1979 a TEACHER of METALWORK/ART throughout the age range.
The School is an 11 to 18 co-educational comprehensive of 1,700 pupils, pleasantly situated on the outskirts of Hull.
Application forms and further details are available from the Headmaster at the School, to whom completed forms should be returned by 16th October, 1978.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
DRIFFIELD SCHOOL
Manorfield Road, Driffield
North Humberside
Required for January 1979 a Specialist TEACHER of METALWORK. A Scale 2 post will be available for a suitably experienced candidate.
Application forms are available from the Headmaster at the school to whom completed forms should be returned by 16th October 1978.

HUMBERSIDE
EDUCATION DEPARTMENT
EAST RIDING DIVISION
LONGCROFT SCHOOL
Burton Road, Beverley,
North Humberside
Co-education comprehensive (11 to 18 years) Number on Roll 1,320
Scale 1 post
Required for January 1979, a TEACHER of WOODWORK to boys in the Lower School (age range 11 to 13 years) with some Third Year Work.
Application forms are available from the Headmaster at the School to whom completed forms should be returned by 16th October, 1978.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TUNBRIDGE WELLS DIVISION
SANDOWN COURT SCHOOL
Blackhurst Lane, Tunbridge Wells
Kent
(Mixed secondary modern school: roll 1,050)
Required for January, 1979, a TEACHER for the BOYS' CRAFT DEPARTMENT with particular interests in WOODWORK.
The teacher concerned will take responsibility for the Woodwork Shop but there will be opportunity to teach Technical Drawing, Motor Vehicle Mechanics work or Motor Vehicle Mechanics if desired. Scale 2 post.
Apply with the names of two referees to the Headmaster at the school.

LEICESTERSHIRE
THE ROBERT SMYTH UPPER SCHOOL
Burnmill Road, Market Harborough
Leicestershire
(In the Leicestershire Plan for the Organization of Secondary Education)
Upper 14 to 18
(Roll 1,200)
TECHNICAL STUDIES
(Scale 1)
Required, January, a METALWORK TEACHER to join a departmental team in technical studies, working in an integrated design centre with art and home economics.
Further details from the Head.
Apply immediately (no forms) with full particulars and the names and addresses of two referees. (S.A.E.)

LONDON
HACKNEY FREE AND PAROCHIAL SECONDARY SCHOOL
Paragon Road, E9 6NR
01-985 2430
Church of England voluntary aided school
Required for January, TEACHER of BOYS' CRAFT. The teacher appointed will share the teaching of Engineering, Woodwork and Technical Drawing throughout the school. Teaching facilities are good and there are well established courses at C.S.E. and G.C.E. "O" level.
Application forms available from the Headmaster of the school.

LONDON
J. F. S. COMPREHENSIVE SCHOOL
175 Camden Road, London N.W.1
Headmaster: Mr. L. Galoff, B.Sc., F.I.M.A.
METALWORK
Required at this eight form entry mixed voluntary aided school a TEACHER of METALWORK.
Scale 2 post available for suitable applicant.
Applications to Mr. Nathan Rubin, F.C.I.S., Hon. Correspondent, J. F. S. Comprehensive School, 175 Camden Road (Corner of Torriano Avenue), London, N.W.1.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
EARLHAM SCHOOL
Earlham Road, Norwich NR4 7NU
Headmaster: Mr. C. Potts, B.Sc.
On Roll: 1,150
TECHNICAL SUBJECTS (Scale 1/2)
Required for January 1979 a teacher of Technical Subjects, particularly Metalwork.
For a candidate able to make a major contribution to the work of this active, expanding department a Scale 2 post may be available. Expertise in teaching Plastics, or Motor Vehicle Studies or a Design and Technology course would be particularly welcome.
Application forms and further details are available from the Headmaster on receipt of a foolscap S.A.E., and should be returned to him as soon as possible.

NORTH YORKSHIRE
COUNTY COUNCIL
HARROGATE GRANBY HIGH SCHOOL
Avondale Road, Harrogate
11 to 18 Comprehensive (mixed)
Required for January, 1979:—
A TEACHER to join the CRAFT and DESIGN Department. This is a large department with nine specialist rooms, two workshop technicians and seven staff. Most of the work is design based. It is hoped to appoint a candidate who can teach all craft disciplines in the lower school and specialise in woodwork in the Upper School. An interest in Motor Vehicle Technology would be welcome.
Apply immediately to the Headmaster giving full career details and names and addresses of two referees.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified teachers for the following post:
TRINITY R.C. COMPREHENSIVE SCHOOL
Beechdale Road, Aspley
Nottingham NG8 3EZ
Headmaster: A. Murphy, B.A.
(Mixed 800, 11 to 18)
For January or earlier if possible, ASSISTANT TEACHER (Scale 1) to take TECHNICAL DRAWING to C.S.E. and "O" level, State subsidiary craft.
Applications (no forms) to the Headmaster, with names of two referees, as soon as possible.

SANDWELL
(Metropolitan Borough of)
WARLEY HIGH SCHOOL
11 to 16 Comprehensive
Required for January, 1979:—
TECHNICAL SUBJECTS—Scale 1
To teach Technical Drawing and Metalwork. Ability to offer Woodwork an advantage. School has excellent facilities.
Application forms and further details available from, and returnable to Head Teacher, Pound Road, Oldbury, Warley, West Midlands. Closing date 17th October, 1978.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR BOYS
Winchcombe Road, Carshalton
SM5 1RW
Telephone: 644 7325
Headmaster, K. J. Grace
M.C., T.D., B.Sc.
TECHNOLOGY. Scale 1.
Required immediately, or January, 1979:—
A TEACHER to join a large, well-equipped Technology Department, METALWORK or WOODWORK with at least one other skill. Knowledge of new techniques desirable. An ability to assist with Games will be a strong recommendation.
Applications, in writing, to Headmaster in first instance.

WARWICKSHIRE
STRATFORD UPON AVON HIGH SCHOOL
Alcester Road, Stratford-upon-Avon
(1,415 on roll non-selective mixed)
TEACHER of workshop craft specializing in ENGINEERING or ROAD CRAFT and MOTOR MAINTENANCE, Scale 1, required January or earlier if possible, to join department of 6: teaching to C.S.E. level with 6th form General Studies.
Application form and further details from the Head at the school (S.A.E. please).

Other than by Subject Classification

Heads of Department

BRISTOL
CHURCHILL SCHOOL
Churchill, Bristol BS19 5QN
(1,400 on roll)
Reference SEC/10/P/105
HOUSE HEAD (Scale 4) required from January, 1979, in this eight-form entry comprehensive (11 to 18) school. House areas are purpose built and include dining/assembly hall, common room and house head's study. I am particularly keen to invite applications from teachers able to lead socially and intellectually and who are ambitious to succeed in their profession.
Applications, with S.A.E., and quoting two referees, to the Headmaster. Avon applicants preferred.

HILLINGDON
(London Borough of)
TOWNMEAD SCHOOL
Wise Lane, West Drayton
Middlesex UB7 7EU
(760 on roll: 40 in Sixth Form)
Headmaster: G. Leon-Smith, M.A. (Cantab.), [illegible]
This is a six-form entry mixed comprehensive school; it is situated on the edge of pleasant, open countryside with excellent access to London via the M4; the buildings are modern, all on one site, and extensions were completed last year; the school has a pastoral system of Year Tutors and Deputies, and there are opportunities for work in this field for those interested.
Required for January, 1979, HEAD of CREATIVE STUDIES, Scale 4.
Creative Studies includes Art, Textiles, Music and Drama, and is an important part of the core curriculum in the Lower School. Upper School courses lead to C.S.E., "O" and "A" levels. The Art courses include pottery photography and printing, and it is hoped to develop film-making in the near future. A keen and enthusiastic teacher is needed to lead and co-ordinate the team.
Application forms from and returnable to the Head Teacher. Please enclose a stamped addressed envelope, and give a telephone number where you can be contacted.
London Allowance payable.

LEICESTERSHIRE
MARKET BOSWORTH HIGH SCHOOL
Station Road, Market Bosworth
Nuneaton, Warwickshire
(In the Leicestershire Plan for the Organization of Secondary Education)
High 11 to 14
(Roll 729)
HEAD OF RESOURCES
Scale 2
Required January for this important post, co-ordinating the work of many departments.
Further details from the Head. Apply immediately (no forms) with full particulars and the names and addresses of two referees. (S.A.E.)

NEWHAM
(London Borough of)
ROKEBY SCHOOL
Pitchford Street, London E15 4RZ
(Roll 1,170 boys)
Head Teacher: Mr. J. Dougan, B.A., LL.B., F.R.S.A.
Required for January, 1979:
(1) HEAD of MODERN LANGUAGES (mainly French), Scale 3.
A suitably qualified and experienced teacher is required to lead a developing Department. G.C.E. "O" and "A" levels and C.S.E.
(2) HEAD of REMEDIAL DEPARTMENT, Scale 3.
An experienced specialist teacher to take charge of assessment, tuition and guidance of pupils with learning difficulties and to coordinate the work done in extraction groups.
Burnham Scales plus London Allowance (£402) plus Social Priority Allowance (£201 or £276).
Further details and application forms from the undersigned, and should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Stratford, Broadway, Stratford, E15 4BH.

OXFORDSHIRE
COUNTY COUNCIL
WOOD GREEN SCHOOL
Woodstock Road, Witney
Roll 1,000
Wood Green School is a well-established 11-18 mixed comprehensive school housed in good buildings and set in excellent surroundings on the edge of Witney.
A HEAD of INTEGRATED STUDIES is required for January, 1979, to take charge of the First Year integrated Studies programme and to lead a team of six teachers.
A Scale 3 post is available and the person appointed will be expected to teach Geography through the rest of the school.
Application forms and further details available from the Headmaster on receipt of a stamped addressed envelope.

SANDWELL
(Metropolitan Borough of)
WARLEY HIGH SCHOOL
(11-16 Comprehensive)
Required for January, 1979:
DIRECTOR of RESOURCES—Scale 3
Interest in and application of educational technology essential. Previous holder of post had responsibility for Library and other resources, audio-visual aids and reprographic unit and their effective usage in curriculum of school. Teaching subject is of secondary importance to interest and experience in these fields.
Application forms and further details available from, and returnable to Head Teacher, Pound Road, Oldbury, Warley, West Midlands. Closing date 17th October, 1978.

WILTSHIRE
COUNTY COUNCIL
EDUCATION COMMITTEE
BRAESIDE RESIDENTIAL EDUCATION CENTRE
Devizes, Wiltshire
APPOINTMENT OF DEPUTY WARDEN
Applications are invited from suitably qualified teachers for appointment from January 1st, 1979, to this full-time post. The Centre provides midweek and weekend courses for top primary and senior secondary pupils, further education students, teachers and the Youth and Community Service workers.
Salary Scale (Deputy Head Group 4 School) £4,215 to £4,558. Accommodation available. One hundred per cent removal expenses available up to £75 plus V.A.T.
Application forms and further information (S.A.E. please—foolscap) obtainable from and returnable to John S. Smith, Warden, Braeside Residential Education Centre, Bath Road, Devizes, Wiltshire, SN10 2AY, by Monday, 16th October, 1978.

Other Posts on Scale 2 and above

BEDFORDSHIRE
EDUCATION SERVICE
PERMANENT SUPPLY STAFF
SECONDARY EDUCATION—Scale 2
The successful applicant will be expected to offer good qualifications and experience particularly with the 9 to 18 age range and be capable of teaching Religious Studies and preferably at least one other subject to "A" level.
Ownership of a car essential. Essential car user allowance payable.
Assisted car purchase scheme.
Application forms and further particulars obtainable from D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford. Closing date, October 16, 1978.

BROMLEY
(London Borough of)
SPRING PARK UPPER SCHOOL
Hawes Lane, West Wickham
Kent
Tel., 01-777 [illegible]
Headmaster: R. A. [illegible], Esq.
Required as soon as possible, an experienced TEACHER to take full responsibility for a well established and unique Mode 3 Integrated Studies Course for the less able and less-motivated pupil, including English and Social Studies in Years Four and Five.
The appointee will need to work closely with all subject departments, including Remedial.
The vacancy arises from secondment, and is initially for this academic year at Scale 3 in a comprehensive school of 600 pupils catering for the 13 to 18 age range.
Personal details with curriculum vitae and the names and addresses of two referees should be sent to the Headmaster at the school within two weeks of this advertisement.

DEVON
CHULMLEIGH SCHOOL AND COMMUNITY COLLEGE
(Roll 660)
HEAD of FACULTY of EXPRESSIVE ARTS (Scale 3) required to coordinate Drama, Music, Physical Education and Games, to teach mainly Drama and be particularly interested in developing pupils' abilities and encouraging live theatrical, musical and artistic productions in this rural part of Devon.
Application forms (S.A.E., foolscap, required) from the Headmaster, Postcode EX18 7AA, returnable by October 20.

EALING
(London Borough of)
EDUCATION SERVICE
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS, Scale 1/Scale 2.
A number of newly established, full-time posts are available immediately to experienced teachers in primary, secondary and day special schools. Scale 2 appointments may be offered, particularly to candidates with some breadth of experience within the appropriate age range. Social Priority Allowance payable in some cases.
The teachers appointed will be deployed as necessary on a short-term basis within a group of schools in the particular sector, mainly to cover absences or vacancies. The groups of schools have been formed principally on the basis of physical proximity and daily deployment will be pre-planned when possible, but the cost of any necessary travel from the "base" school will be reimbursed. Conditions of employment and arrangements for the payment of salary are as for other established teaching posts in the Authority's service. These new posts offer a challenging and valuable variety of experience with the advantage of guaranteed full-time employment.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
London Allowance £402.
Application forms and further particulars (S.A.E.) from the Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU, to be returned as soon as possible.

DEVON
BARNSTAPLE
PILTON SCHOOL AND COMMUNITY COLLEGE
(Roll 1,200)
ASSISTANT TEACHER (Scale 3), suitably qualified and experienced TEACHER required to co-ordinate the work of non-academic pupils within this established 11 to 16 comprehensive school.
Application forms (foolscap S.A.E. required) from the Headmaster, Chaddiford Lane, Barnstaple, returnable by October 20th.

HAVERING
(London Borough of)
EDUCATION DEPARTMENT
EDUCATION SUPPORT TEAM
Applications are invited from experienced TEACHERS to serve as a member of the Borough's education support team. The post vacant is for a Teacher with a Mathematics or Physical Science background of teaching in Secondary Schools. Nevertheless teachers with other specialisms are also invited to apply as the Authority is seeking primarily a teacher skilled in adapting to new classroom situations and able to give readily an effective contribution in a new setting with new groups of pupils. This is a Scale 3 post.
There is a scheme for removal expenses.
Application forms and further particulars (S.A.E.) from Director of Educational Services (Reference AJH/3), Mercury House, Mercury Gardens, Romford, Essex.
Closing date, Monday, 16th October, 1978.

LINCOLNSHIRE
OLD LEAKE, THE GILES COUNTY SECONDARY SCHOOL
(Burnham Scale 3)
(Roll 505)
For January: TEACHER of ENGLISH with some HISTORY to teach subjects throughout school to "O" and C.S.E. levels. Scale 2 for suitable teacher.
Forms and details from the Headmaster at the school, Old Leake, Boston, Lincolnshire PE22 9LD, on receipt of S.A.E. Closing date, 23 October, 1978.

WIGAN
(Metropolitan Borough of)
WIGAN WHITLEY HIGH SCHOOL
Whitley Crescent, Wigan WN1 2QP
(13 to 18 mixed upper comprehensive)
Required for 1st January, 1979: TEACHER to take charge of RUSSIAN to "A" level and to assist with GERMAN. Scale 2.
Application forms and further particulars available from and returnable to the Head Teacher at the school (S.A.E., please). Telephone: Wigan 41092.
Closing date: 16th October, 1978.

Scale 1 Posts

CENTRAL REGIONAL COUNCIL
EDUCATION DEPARTMENT
TEACHER OF REMEDIAL EDUCATION
LORNSHILL ACADEMY
Alloa
(Telephone: Alloa 214331)
TEACHER OF PHYSICS OR CHEMISTRY
ST. MUNGO'S HIGH SCHOOL
Falkirk
(Telephone: Falkirk 28416)
Further details are available from the Rector of the school.
Application forms are available from the Director of Education, Room 205, Central Regional Council, Viewforth, Stirling, to whom they should be returned as soon as possible.

SECONDARY
Other Appointments
continued

EALING
(London Borough)
EDUCATION SERVICE
Full-time Primary, Secondary and Day Special School TEACHERS. SCALE 1 SCALE 2
For further information see under Secondary Education, other than by Subjects Scale 2 posts.

ESSEX

AVELEY 11 TO 16 MIXED COMPREHENSIVE
Roll 960
(Group 10)
(Fringe and S.P.S. Allowances payable)
Nethan Drive
Aveley RM15 4HU
Telephone: Purfleet 5180

GENERAL SUBJECTS

Required as soon as possible, a qualified TEACHER for GENERAL SUBJECTS; some interest in Science and/or Careers work would be especially useful.

This post is available for one year only to replace a teacher on secondment.

Aveley is a well-structured, successful school serving an established community.

Letters of application together with curriculum vitae should be sent to the Headmaster.

GLOUCESTERSHIRE
ST. PETER'S R.C.
HIGH SCHOOL
Stroud Road, Gloucester
ASSISTANT TEACHER, Scale 1, for 1st January, 1979, or sooner if possible for MUSIC.
Ability to teach Religious Education an added recommendation.
Letters of application giving full details to the Headmaster as soon as possible.

GWENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for January 1, 1979. Applications are invited from qualified TEACHERS for the following vacancies:—
CWMBRAN COMPREHENSIVE SCHOOL
(11 to 18)
HEAD OF CHEMISTRY. Examination work to "O" and "A" level. Scale 3 for suitable candidate.
CHEPSTOW COMPREHENSIVE SCHOOL
(11 to 18)
FRENCH. Graduate to teach in the main school up to "O" level. Ability to teach some German an advantage.
TREDEGAR COMPREHENSIVE SCHOOL
(11 to 18)
MATHEMATICS. Graduate preferred to teach in middle and upper school. "O" level work available for suitable candidate.

Application forms and further information for the above appointments in the Education Department, may be obtained, on receipt of an S.A.E. from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent NP4 2XG to be returned to the Headmaster of the School concerned by October 18, 1978.

Successful applicants will be required to submit a satisfactory medical report on appointment.

HEREFORD AND WORCESTER
COUNTY COUNCIL
OVER ROSS SCHOOL
Ledbury Road, Ross-on-Wye
Herefordshire HR9 7BT
(11 to 16; 592 on roll)
Required for January, 1979, two TEACHERS offering between them the following subjects: TECHNICAL DRAWING, MATHEMATICS, METALWORK.
Scale 1 posts
Examination work available.
The school is expected to become comprehensive for 1,100 pupils in September, 1979.
Further details and application forms available from the Headteacher upon receipt of a foolscap S.A.E.

KENT
Bromley
FRENCH GRADUATE required at Bromley High School.
See under Independent Schools.

KIRKLEES
(Metropolitan Council)
HOLMFIRTH HIGH SCHOOL
(Reference 275)
Heys Road, Holmfirth, Huddersfield HD7 2SL
Required for January, 1979, TEACHER, Scale 1, to join a First Year Team who cover the long established first year induction course throughout which primary and middle school methods and approaches remain very much in vogue. The subject interest required is History.
Well balanced intakes come from the pleasant rural urban "Last of the Summer Wine" valley south of Huddersfield which is convenient for three motorways.
Application forms and further particulars (s.a.e. please) obtainable from the Headmaster of the School to whom they should be returned as soon as possible.

NEWHAM
(London Borough of)
COMPREHENSIVE SCHOOLS
SCALE 1 POSTS
EASTLEA SCHOOL
Hilda Road, London E16 4NP
Telephone 01-474 5808
Roll 1,168
Head Teacher, Mr D. T. Taaffe
Required immediately:—
TEMPORARY TEACHER for MUSIC/GENERAL SUBJECTS.
Applications are invited for a temporary teacher of Music/General Subjects for the period October 16, 1978 until February 15, 1979. The school is a mixed comprehensive school (11-18) with established examination courses to C.S.E., G.C.E., "O" and "A" levels.
Burnham Scales plus London Allowance £402 per annum plus Social Priority Allowance £201 or £276 per annum.
Application forms are available from the Head Teacher to whom they should be returned as soon as possible.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORFOLK
COUNTY COUNCIL
EDUCATION DEPARTMENT
GORLESTON GRAMMAR SCHOOL
(Number on roll 700, mixed, 11 to 18 years)
Lynn Grove, Gorleston
Great Yarmouth, NR31 8AP
Scale 1 TEACHER of CRAFT and PHYSICAL EDUCATION required.
Application forms only obtainable by sending S.A.E. to the Head Teacher of the school

POWYS
COUNTY COUNCIL
EDUCATION DEPARTMENT
GWERNYFED HIGH SCHOOL
Three Cocks, Brecon
Telephone: Glasbury 415

Required for 1st January, 1979, an ASSISTANT TEACHER for the WELSH DEPARTMENT to teach the subject throughout the School. Please state any additional teaching subjects. Scale 1. (Reference: 191/S/8.)

Application forms available from the Headmaster, to whom completed forms should be returned by 19th October, 1978.

SUTTON
(London Borough of)
CARSHALTON HIGH SCHOOL FOR GIRLS
West Street, Carshalton, Surrey
Required for January, 1979, in this 11 to 18 girls High School, a TEACHER of GENERAL SUBJECTS, mainly in the junior school. This year the post involves teaching History to C.S.E. level and Junior General Science.
Please apply in writing, sending curriculum vitae and names of two referees to Mrs. M. P. Charles, Headmistress.
Closing date for applications: Monday, October 16th.

BORDERS REGIONAL COUNCIL

SECONDARY SCHOOLS

Promoted Posts

PRINCIPAL TEACHER OF SPECIAL AND REMEDIAL EDUCATION
KELSO HIGH SCHOOL. (Roll 820). Kelso 2444. Responsibility Payment £1,125 per annum.

ASSISTANT PRINCIPAL TEACHER OF BUSINESS STUDIES
SELKIRK HIGH SCHOOL (Roll 615). Selkirk 20246. Responsibility Payment £444 per annum.

ASSISTANT PRINCIPAL TEACHER OF MODERN STUDIES
SELKIRK HIGH SCHOOL. Responsibility Payment £444 per annum.

Teaching Posts

ENGLISH WITH HISTORY OR MODERN STUDIES
EYEMOUTH HIGH SCHOOL (Roll 520). Eyemouth 50363.

GENERAL SCIENCE
PEEBLES HIGH SCHOOL (Roll 1,055. Peebles 20291.

MATHEMATICS
SELKIRK HIGH SCHOOL

MUSIC
EYEMOUTH HIGH SCHOOL (Secondary with Primary—Scale 1 Salary).
HAWICK HIGH SCHOOL (Roll 1,370) Hawick 2423 (Secondary or Secondary with Primary—Scale 1 Salary).

PHYSICS OR GENERAL SCIENCE
HAWICK HIGH SCHOOL

REMEDIAL
HAWICK HIGH SCHOOL

TECHNICAL
EARLSTON HIGH SCHOOL (Roll 380). Earlston 232.
EYEMOUTH HIGH SCHOOL

INSTRUMENTAL INSTRUCTOR/RECORDER
GALASHIELS/SELKIRK AREA

INSTRUMENTAL INSTRUCTOR/VIOLIN
GALASHIELS/SELKIRK AREA

VISITING TEACHER OF OUTDOOR EDUCATION (OUTDOOR PURSUITS)
GALASHIELS/SELKIRK/EARLSTON AREA. Further particulars are available from Mr. A. T. Hewat at Regional Headquarters. (Tel.: St. Boswells 3301).

Applications for the above posts may be obtained from the Personnel Manager, Regional Headquarters, Newtown St. Boswells. Completed forms should be returned to the Director of Education at Regional Headquarters no later than MONDAY 23 OCTOBER, 1978.

County of Cleveland

SECONDARY SCHOOL

PRINCIPAL

SOUTH PARK SIXTH FORM COLLEGE (GROUP 8)
South Park Avenue, Normanby, Cleveland TS6 0NT

Applications are invited for the post of PRINCIPAL of this Sixth Form College. The vacancy arises because of the retirement of the present Principal.
The College is co-educational with an open-entry admissions policy drawing its students from five 11-16 comprehensive schools. The first fully comprehensive intake entered the college in September, 1978.
The college occupies a pleasant site in a building which was extensively re-modelled from a former Secondary School.
The Committee wish to appoint as Principal a person with successful relevant teaching and administrative experience. This is a key post which offers great opportunities for a person with breadth of vision.
Financial assistance with household removal expenses is available in approved cases.
Forms of application and further details are obtainable from the County Education Officer, Education Offices, Woodlands Road, Middlesbrough, Cleveland TS1 3BN and should be returned by not later than Friday, 20 October, 1978.

Appointments in Scotland

CENTRAL REGIONAL COUNCIL
EDUCATION COMMITTEE
Applications are invited from registered Secondary Teachers for the post of ADVISER IN HOME ECONOMICS for the Central Region.
The post will largely be concerned with secondary schools, but will require involvement with Primary, Special and Further Education.
The salary will be in accordance with the Scottish Teachers' Salaries Memorandum, 1976. Responsibility payment is meantime at the rate of £2,664 per annum.
Application forms and further particulars are available from the undersigned to whom completed applications should be returned not later than October 30, 1978.
Director of Education, Room 203, Viewforth, Stirling.

DUMFRIES and GALLOWAY
REGIONAL COUNCIL
EDUCATION DEPARTMENT
VACANCIES IN SECONDARY SCHOOLS
[illegible]
PRINCIPAL TEACHER OF HOME ECONOMICS:
DUMFRIES HIGH SCHOOL
Dumfries High School is a four-year secondary school, being part of the two-tier system of secondary education which operates at present in the Dumfries area. Roll: 1,100.
Responsibility Element of Salary: £1,404 per annum.
TEACHER(S) OF MUSIC:
CARGENBRIDGE/DALRY SECONDARY SCHOOLS
Cargenbridge and Dalry Secondary Schools are small four-year schools (rolls 170 and 160 respectively) with attached Primary Departments.
TEACHER OF TECHNICAL EDUCATION:
MAXWELLTOWN HIGH SCHOOL
Dumfries
Maxwelltown High School is a four-year secondary school with a roll of 950.
Application forms, together with further information regarding the above posts, may be obtained from the undersigned, to whom completed forms should be returned within 14 days of the appearance of this advertisement.
J. K. Purves, Director of Education, [illegible]

Sixth Form and Tertiary Colleges

Heads of Department

HARROW
EDUCATION COMMITTEE
ST. DOMINIC'S SIXTH FORM COLLEGE
Mount Park Avenue,
Harrow-on-the-Hill
Middlesex
01-864 4226
Applications invited from suitably qualified and experienced TEACHERS for the posts of:
(i) HEAD of CHEMISTRY
(ii) HEAD of ENGLISH
(iii) HEAD of GEOGRAPHY
In this new college. All three are Scale 5 appointments. The successful candidates will be expected to establish the policy and organization of their Departments under the overall leadership of faculty Heads. The Governors seek to appoint teachers to all the above posts who will be able and willing to contribute actively to the Christian ethos of the College. In addition all members of staff will be expected to play an appropriate role in the pastoral care and counselling of students. The appointment will take effect from 1st September, 1979.
Application forms from and to be returned to Principal by 23rd October
Please enclose S.A.E.

HEREFORD AND WORCESTER
COUNTY COUNCIL
HEREFORD SIXTH FORM COLLEGE
Folly Lane, Hereford HR1 1LS
Required for January, 1979, HEAD OF LIBERAL STUDIES. Scale 4, to co-ordinate and organise Liberal Studies throughout the College, and teach G.C.E. General Studies to "A" and "O" levels. There is also a possibility of some "A" level work being available in major academic subject.
Further details and application forms from the Head upon receipt of a foolscap S.A.E.

Other Posts on Scale 2 and above

HAMPSHIRE
ITCHEN COLLEGE
Deacon Road, Southampton
SO9 3AX
(16 to 19 Open Access: Number on Roll: 640)
Required for January
(Scale 1 or 2)
MATHEMATICS to "A" level (S.M.P.).
Interest in less able and C.S.E. needed.
Apply by letter with S.A.E. to Head by October 13.

Scale 1 Posts

HAMPSHIRE
BARTON PEVERIL COLLEGE
Eastleigh
GIRLS' PHYSICAL EDUCATION and GAMES.
Curriculum vitae, two referees to Head with S.A.E.

RESIDENT Housemistress, Girls' International Sixth Form College; nice flat; relaxed community; minimum age 30; professional housemistress or teacher interested in welfare.—Write curriculum vitae, referees, Padworth College, near Reading.

Special Education

Headships

BARNET
(London Borough)
Required for Easter, 1979
MAPLEDOWN SPECIAL SCHOOL
ESN(S)
Claremont Road, London NW2 1TR
Roll: 63
Applications are invited from suitably experienced and qualified candidates for the HEADSHIP of this school, which arises on the retirement of the present Head Teacher.
Group 5S
Payment of removal expenses in approved cases.
Application forms and further details (S.A.E.) obtainable from and returnable to The Director of Educational Services, Town Hall, Friern Barnet N11 3DL, by October 20, 1978.

BRENT
(London Borough of)
COLES GREEN SCHOOL
Dollis Hill, N.W.2
Applications are invited for the HEADSHIP of this purpose-built, now, all-age school for severely mentally handicapped children which will open in January. The nominal roll is 120 and the salary will be Burnham Group 7(S).
The school has comprehensive assessment facilities of its own, and shares premises with clinic and physiotherapy areas which will be under medical supervision.
Attached to the school and clinic premises is a long-stay, 32-bed, health authority children's unit and on neighbouring premises is a short-stay, 16-bed social services residential unit, both of which are in partnership with the school.
In consequence, applicants should have the qualifications, experience and temperament to lead some multi-disciplinary teams and to be a participant in others.
Contacts with the community and relationships with parents will be important.
The school is the first to be [illegible] of recent [illegible] in the total care of severely handicapped children and provides exceptional opportunities for further development.
Application forms and further details (S.A.E.) obtainable from and returnable to the Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, within 10 days.
London allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses, including legal fees, etc., travelling and lodging allowances.

DORSET
SAINT FRANCIS SCHOOL FOR BOYS
Hooke, Beaminster, Dorset
RESIDENT HEAD TEACHER required for April 1, 1979, at this non-maintained boarding special school for maladjusted boys, under the management of the Society of Saint Francis (Anglican Franciscans). Roll 47. Age 10-16. to be responsible for and to implement programmes of work for increasing numbers of older boys. Salary 4(S), plus married accommodation and cash payment, or [illegible]
Application form and details from the Secretary to the Board of Governors, to whom completed applications should be returned by 20th October, 1978 [illegible] please.)

Deputy Headships Senior Masters/ Mistresses

BRENT
(London Borough of)
BARRETTS GREEN (DAY) SECONDARY SCHOOL
Barretts Green Road, N.W.10
Required from January.
Suitably qualified and experienced TEACHER for the post of DEPUTY HEAD TEACHER in this Secondary School for maladjusted pupils (mixed), Group 4(S), 40 nominal roll.
Applicants should be capable of teaching a wide range of activities; ability to teach craft subjects and/or Science would be an advantage.
Experience in teaching disturbed adolescents essential.
Application forms (S.A.E.) obtainable from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, returnable to the Head of the school within 14 days.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

BRENT
(London Borough of)
COLES GREEN SCHOOL
Dollis Hill, N.W.2
Applications are invited for the posts of DEPUTY HEAD TEACHER and SECOND MASTER/MISTRESS of this purpose-built, now, all-age school for severely mentally handicapped children which will open in January. The nominal roll is 120 and the salaries will be Burnham Group 7(S). The school has comprehensive assessment facilities of its own, and shares premises with clinic and physiotherapy areas which will be under medical supervision. Attached to the school and clinic premises is a long-stay, 32-bed health authority children's unit and on neighbouring premises is a short-stay, 16-bed social services residential unit, both of which are in partnership with the school. Applicants should have relevant training and experience sufficient to be able to make a major contribution to the organization and development of the school.
Application forms and further details (S.A.E.) obtainable from and returnable to the Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley HA9 7RW, within 10 days.
London allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses, including legal fees, etc., travelling and lodging allowances.

DERBYSHIRE
COUNTY COUNCIL
LONG EATON WESTBROOK SCHOOL
Thoresby Road, Long Eaton
Nottingham
Group 6(S)
DEPUTY HEAD required for 1 January, 1979.
Further details and application forms to be obtained from and returned to the Headmaster.

DEVON
MOUNT GOULD HOSPITAL SCHOOL
Mount Gould, Plymouth
Group 3(S)
Applications are invited from suitably qualified and experienced TEACHERS for appointment as DEPUTY HEAD TEACHER of this Group 3(S) Hospital School.
Application forms and details from Area Education Officer, Civic Centre, Plymouth, returnable to him within 14 days of this advert's appearance.

EALING
(London Borough)
NEWLANDS SCHOOL
Greenford Road, Greenford, Middlesex
Required for January, 1979, or as soon as possible:
A DEPUTY HEAD is required for this Group 4(S) School for maladjusted adolescents.
The person appointed will be able to work as part of a team caring for emotionally disturbed young people, and working closely with psychiatric support, with the families concerned. The work is challenging and requires enthusiasm as well as insight, in addition to good teaching skill.
In appropriate cases, subject to conditions, assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses whilst looking for accommodation.
London Allowance £402.
Application forms from the Chief Education Officer, Hadley House, 79-81 Uxbridge Road, Ealing W5 5SU, to be returned to the Headmaster at the school as soon as possible (S.A.E.).

NORTHAMPTONSHIRE
HENLEY SCHOOL
Saunders Close, George Street, Kettering, Northamptonshire
NN16 0AP
Appointment of DEPUTY HEAD—Group 6S
The above post becomes vacant as from December, 1978, on the retirement of the present Deputy Head Teacher.
The school caters for educationally subnormal (S) children in Kettering and the surrounding area and is due to be replaced during the 1979-80 building programme. Applications are invited from teachers experienced in working with handicapped children and should have an enthusiastic approach to the field of special education.
Previous applicants need not apply as application form will still be considered.
Further details and application form from the County Education Office (Reference DL), Northampton House, Northampton NN1 2HY (S.A.E.), and should be returned not later than 27th October.

Heads of Department

BIRMINGHAM
EDGBASTON ROYAL SCHOOL FOR THE DEAF
HEAD OF DEPARTMENT
Scale 3
Experienced TEACHER of the DEAF required from 1st January, 1979, to be Head of the Senior Department, with a special interest in Further Education.
Resident or non-resident: three-bedroomed flat available.
Further details and application form from the Head Teacher, Church Road, Edgbaston, Birmingham 15.

DOES your conscience trouble you? Don't take a risk, be covered.—See Display Advert, page 44.

Other Posts on Scale 2 and above

AVON COUNTY
SUMMERFIELD SCHOOL
Weston Park East, Bath BA1 2UY
Required for January, 1979, TEACHER for class of 11 to 16-year-old E.S.N.(M) children. Ability to teach Music, Girls' Physical Education and Games an advantage. Experience with children having learning difficulties desirable but not essential.
Scale 2 post for suitable applicant.
Application by letter to the Head immediately with full details of qualifications, experience and names of two referees.

BARNET
(London Borough of)
Required for April, 1979:—
ENGLISH LANGUAGE TEACHING SERVICE
TEACHER with relevant experience of infant work in English schools and an ESL/EFL qualification (e.g. R.S.A. Certificate) together with an ability to contribute to a programme of in-service training.
Must have own car. Mileage allowance payable at the casual user rate.
Scale 2.
Payment of removal expenses in approved cases.
Application forms (S.A.E.) obtainable from and returnable to the Director of Educational Services, Town Hall, Friern Barnet, N11 3DL.

BARNET
(London Borough of)
LIAISON TEACHER—HOME TUITION SERVICE
Required for January, or as soon as possible thereafter:—
An experienced and well-qualified TEACHER, with a special qualification in a relevant field such as Child Development, to coordinate the Authority's Home Tuition Service.
Scale 3 for suitable candidate.
Must own a car.
Mileage allowance payable at the occasional casual user rate.
Payment of removal expenses in approved cases
Application forms and further details (S.A.E.) available from the Director of Educational Services, Town Hall, Friern Barnet N11 3DL, to be returned as soon as possible.

BARNSLEY
METROPOLITAN BOROUGH COUNCIL
Required for January:—
TEACHER for PARTIAL HEARING UNIT—Scale 3.
Applications are invited from qualified and experienced teachers to take charge of a unit facility for partially hearing children to be opened in January, 1979, on the campus of the Longcar Junior and Race Common Road Infants' Schools.
The successful candidate would be expected to work closely with the peripatetic teachers of the Deaf and the appropriate health authority staff.
Application forms and further details obtainable from and returnable to the Education Officer, 50 Huddersfield Road, Barnsley, as soon as possible.

BEDFORDSHIRE
EDUCATION SERVICE
HILLCREST SPECIAL SCHOOL
Ridgeway Avenue, Dunstable, Bedford
Required for January, 1979, or earlier if possible, TEACHER for this post of special responsibility for growth and fine motor movement at this school for ESN-S children.
The area of responsibility could be determined by candidates own special skills in areas of Physical Education, Drama or Modern Dance.
Scale 2S.
Application forms and further particulars obtainable from the Headmistress at the school (S.A.E. please).

City of Manchester
Education Committee

LANCASTRIAN SCHOOL
Elizabeth Slinger Road, Barlow Moor Road
West Didsbury, Manchester, M20 8XA
Required for this Group 7(S) school for January, 1979:—

A SECOND MASTER/MISTRESS

is required at this all age day school for physically handicapped pupils. The successful applicant will be expected to assume a senior management role in the school and be able to contribute to the C.S.E. and 'O' level course work. Lack of experience with physically handicapped children will not be considered a disqualification.
Application forms to be returned as soon as possible.

LEACROFT SCHOOL
Corelli Street, Miles Platting, Manchester
(severely handicapped children)

PART-TIME TEACHER

required, preferably with experience of teaching severely handicapped children. An interest in Home Economics would be an advantage.
Closing date: 20th October, 1978.
Further particulars about both posts and application forms are available from the Head at the school to whom they should be returned as requested.

SPECIAL EDUCATION
Scale 2 Posts
continued

BRENT
(London Borough of)
BARRETTS GREEN (DAY) SECONDARY SCHOOL
Barretts Green Road, N.W.10
Required as soon as possible:
TEACHERS to teach secondary age mixed groups in this Day Special School for maladjusted pupils (nominal roll 40). General subjects are taught by all staff. Needs to teach Craft, Technical and/or Elementary Science would be especially helpful.
These are challenging posts dealing with urban children, the majority from deprived social and domestic environments. They call for an individualistic and flexible approach.
Scale 2(S) available for suitably qualified and experienced candidate.
London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.
Candidates should apply by letter to the Head of the school within seven days, giving age, present post, qualifications, experience and referees, enclosing S.A.E. for reply.

BURY
Metropolitan Borough of
ASSESSMENT UNIT FOR ADOLESCENTS
Prestwich Hospital (Group 3 (S))
125 New Road, Prestwich,
Manchester
Number on roll 20
Required for January 1, 1979.
Applications are invited from suitably experienced teachers for the following posts, for the duly from January 1, 1979, at this short term/diagnostic unit.
TEACHER-IN-CHARGE-SCALE 5(S)
TEACHER-SCALE 2(S)
TEACHERS-SCALE 1 plus S.S.A.
Application forms and further details obtainable from the Director of Education, Education Department, Athenaeum House, Market Street, Bury.
Returnable to the above address not later than Monday, October 16, 1978.

CALDERDALE
METROPOLITAN BOROUGH COUNCIL
EDUCATION DEPARTMENT
HOLDSWORTH HALL SOCIAL ADJUSTMENT CENTRE
Holdsworth Road, Holmfield
Halifax HX2 9PX
TEACHER, Scale 2, required as soon as possible for this mixed unit for disruptive pupils from Calderdale secondary schools.
The Unit operates a behaviour modification programme.
The most important quality is an ability to relate to very difficult pupils with acute individual problems, but preference will be given to applicants with experience of enthusiasm for art and drama.
Further details and application forms are available (foolscap S.A.E., please) from the Head of the Centre to whom completed forms should be returned immediately.

CLWYD
COUNTY COUNCIL

EDUCATION LIAISON OFFICER
Salary: Burnham Scale 4

Applications are invited from qualified TEACHERS for the post of EDUCATION LIAISON OFFICER.
The duties in general will be concerned with liaison between the schools, Special Education and Welfare Services, and supporting departments within the A.H.A. and County Council.
The successful applicant will have considerable teaching experience, and the ability to deal with social problems.
The area of work will be mainly in the Welsh speaking districts and the West of the county.
Application forms may be obtained from the undersigned, to whom they should be returned by October 20th.
John Howard Davies, Director of Education, Shire Hall, Mold.

NORTH YORKSHIRE COUNTY COUNCIL

Social Services Department

YORK/SELBY DIVISION

Special Care Unit for Profoundly Handicapped Adults

QUALIFIED SENIOR INSTRUCTOR

Salary Tech. 3 £3,420 - £3,834 per annum including supplement.

S UPPORT
E DUCATION
C ARE.

A second adult training centre is planned for this division which will incorporate a special care section. In order to meet present needs a project, temporarily located at The Grange, 75 Huntington Road, York, will become operational. The project will be transferred to the new adult training centre when built.
The senior instructor will have day to day responsibility for the project but will be directly accountable to the manager of the nearby adult training centre. A multi-disciplinary approach will be developed focusing upon individual need and development and the prevention of family breakdown.
Applications are invited from persons holding the Diploma in Training and Further Education of Mentally Handicapped Adults and qualified teachers with relevant experience.
Informal enquiries can be made to Mr. R. Poyser, The Manager, Adult Training Centre, Hebden Rise, York, tel. York 791561, or Mr. I. C. Forster, Advisory and Development Officer for Mental Health, Social Services Headquarters, Northallerton, tel. Northallerton 3123, ext. 297.
Application forms and further details available from the Divisional Social Services Officer, 60 Piccadilly, York YO1 1PE, to whom completed forms should be returned within 14 days of the appearance of this advertisement.

EALING
(London Borough of)
EDUCATION SERVICE —
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS, Scale 1 Scale 2.
For further information see under Secondary Education Other than by Subjects Scale 2 posts

ESSEX
ST. LUKE'S E.S.N. (M and S)
(Roll 111)
(Group 5 (S))
Borders Lane, Loughton
Tel.: 01-508 4293
Scale 2
Required in January, 1979:
An experienced TEACHER for 14-16-year-olds (mainly boys) in the slow learning wing.
A Scale 2 (S) post is available for suitable applicant to assist with Boys' Games and outdoor activities.
Application forms available from and returnable to the Area Education Officer, West Essex Area Education Offices, St. John's Road, Epping.
Telephone Epping 76441, Ext. 46.
Closing date 10 days after appearance of this advertisement.

HAMPSHIRE
FROGMORE COMPREHENSIVE SCHOOL
Potley Hill Road, Yateley
Camberley
Comprehensive Mixed 11-18:
Number on Roll 927
Required for January, 1979: TEACHER with responsibility for internal assessment and withdrawal education for children needing remedial help.
Scale 3 post.
Closing date 18th October, 1978.
Letter of application nominating two professional referees to Head Teacher with S.A.E. for details.

LEICESTERSHIRE
NETHER HALL SCHOOL
E.S.N.(S)
Nether Hall Road,
Leicester
Scale 2(S) available for suitably experienced and qualified applicant.
Required December 1st, ASSISTANT TEACHER for UPPER JUNIOR mentally handicapped.
Further details from the Head
Apply immediately (no forms) with full particulars and the names and addresses of two referees. (S.A.E.)

NORTHAMPTONSHIRE
PERIPATETIC REMEDIAL SERVICE
Required January, 1979, a PERIPATETIC REMEDIAL TEACHER in the north of the county to work individually or in small groups with slow-learning children in the age range seven to 11 and to offer guidance to teachers in schools.
The successful applicant should have previous relevant experience in work with children with reading difficulties. A supplementary qualification is desirable, but not essential, as well as experiential knowledge of diagnostic and assessment techniques.
Own car essential.
Scale 2 post plus usual mileage allowance for suitable candidate.
Application forms from Mr. Rye, Head of Remedial Teaching Service, c/o Teachers' Centre, Cliff Barry Road, Northampton (S.A.E.) to be returned by 27th October.

NOTTINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
Applications are invited from suitably qualified TEACHERS for the following post:—
GEDLING COMPREHENSIVE SCHOOL
Wollaton Avenue, Gedling,
Nottingham NG4 4HS
Headmaster: W. H. Bingham, B.Sc.
Mixed (1,150, 11 to 18)
For January, resource TEACHER (Scale 2) to supervise the education of a blind girl in a normal school. Applicants should be capable of academic work of a high standard. A knowledge of braille or a willingness to learn it is desirable.
Further details from the Headmaster.

SOLIHULL
EDUCATION COMMITTEE
TUDOR GRANGE CENTRE
Required as soon as possible, a TEACHER to work in this established unit which caters for the therapeutic and educational needs of adolescents with social or emotional problems.
A Scale 2 post, with special schools' allowance of £405 per annum, is available for a suitable applicant.
Application forms are obtainable from Director of Education, P.O. Box 20, Council House, Solihull, and should be returned within 10 days of the appearance of this advertisement.

STAFFORDSHIRE
HILL TOP MIDDLE SCHOOL
Greenhead Street, Burslem
Stoke-on-Trent
TEACHER, Scale 2, plus S.G.A. required for a class of PARTIALLY HEARING CHILDREN. Candidates must be Qualified Teachers of the Deaf
Applications by letter, giving details of age, qualifications, experience and names of two referees should be sent to the Head Teacher at the school

WEST SUSSEX
THE SPASTICS SOCIETY
Ingfield Manor School, Five Oaks
Billingshurst
Required January, suitably qualified and experienced TEACHER for group of adolescent E.S.N.(M) cerebrally palsied pupils. Special school/remedial teaching experience essential. Maximum 6 hours' extraneous duties. Salary—Burnham 2S.
Applications and further details from the Headteacher.

Scale 1 Posts

CALDERDALE
METROPOLITAN BOROUGH COUNCIL
EDUCATION DEPARTMENT
PSYCHOLOGICAL SERVICE
TEACHING UNIT FRIENDLY FOLD HOUSE
TEACHER, Scale 1 (or 2 for appropriate qualifications) plus Special Schools' allowance, required.
Applications are invited from teachers for the above post in the Psychological Service to work as a member of a team of teachers and psychologists involved in the assessment of learning difficulties in the teaching situation.
Further details and application forms from Paul Monaghan (Principal Psychologist), Horton House, Horton Street, Halifax, to whom completed forms should be returned as soon as possible.

BEXLEY
(London Borough)
BEXLEY TUTORIAL UNIT
Full-time TEACHER required as soon as possible for children with learning and/or emotional problems, who are mainly at school, attending the Unit one to five half-day sessions. Total ability and school age range. Aspects covered include Remedial Teaching, English as a second language. Play Therapy—experience in any of these areas advisable, but not essential. Scale 1 plus Special Schools Allowance.
Assistance with removal expenses, legal fees and disturbance allowance can be considered.
Application forms available from and returnable to, Chief Education Officer for Schools (P.S.), Town Hall, Crayford, Kent. A S.A.E. (foolscap) should be sent with the request for an application form. If acknowledgment of receipt is required a further S.A.E. should be enclosed. No further communication will be made unless applicants are called for interview.

DORSET
SAINT FRANCIS SCHOOL FOR BOYS
Hooke, Beaminster, Dorset
This boarding special school for 47 maladjusted boys, aged 10 to 16, requires a TEACHER of ART and GENERAL SUBJECTS. Scale 1 plus special schools allowance of £405. Extraneous duties as agreed (£920 per annum for 15 hours per week).
Single accommodation available.
Apply to the Headmaster who will send full details.

EALING
(London Borough)
EDUCATION SERVICE
NEWLANDS SCHOOL for MALADJUSTED ADOLESCENTS
Greenford Road, Greenford
Middlesex
Required as soon as possible:
An experienced TEACHER for GENERAL SUBJECTS with an interest in animal husbandry and/or Art/Craft/Commercial Subjects or Physical Education. An interest in Boys' Games would be an advantage. Scale post for suitable applicant.
London Allowance £402 plus Special Schools Allowance.
In appropriate cases subject to conditions assistance may be granted for legal fees for house purchase, removal expenses, lodging, subsistence and travel expenses while looking for accommodation.
Application forms from the Chief Education Officer, London Borough of Ealing, Hadley House, 79-81 Uxbridge Road, Ealing, W5 5SU, to be returned as soon as possible.

EALING
(London Borough of)
EDUCATION SERVICE
Full-time PRIMARY, SECONDARY and DAY SPECIAL SCHOOL TEACHERS, Scale 1 Scale 2.
For further information see under Secondary Education Other than by Subjects Scale 2 posts.

EAST SUSSEX
PERIPATETIC TEACHER FOR PRE-SCHOOL MENTALLY HANDICAPPED CHILDREN
Teacher required from January 1st, 1979, to work with Pre-School Mentally Handicapped Children in the Brighton, Hove and Portslade areas.
Burnham Scale 1 with approved travelling expenses.
Application forms and further details from the Chief Education Officer, P.O. Box 4, County Hall, Lewes, BN7 1SG, to whom completed forms should be returned by October 20th, 1978.

ESSEX
KINGSDOWN SCHOOL
(Roll 120)
Snakes Lane, Southend,
Essex SS2 6XT
Telephone Southend 527486
WOODWORK/METALWORK ART and GENERAL CRAFTS
Required January to work in a new design area.
A willingness to teach General Subjects throughout the school would be a recommendation.
S.a.e. to Headmaster for details and application form to whom completed forms should be returned as soon as possible.

ESSEX
CHIGWELL HIGH VIEW
(Roll 40)
Lambourne Road
Chigwell IG7 6HY
Tel.: 01-500 4040
RESIDENT TEACHER
Due to promotion a residential vacancy is available at this co-educational residential school for senior E.S.N./Maladjusted pupils. Interests in rural studies or games would be an advantage.
Progressive methods, and experimental work are encouraged. Special School Allowance and London Fringe Allowance are payable, and up to an average of 15 hours per week residential duties are expected for which there is a payment of £551 (under review), plus free accommodation in either a three-bedroomed house or two-bedroomed flat.
Some experience with senior E.S.N.s would be helpful but is not essential. A sense of humour, enthusiasm and boundless energy are most probably paramount.
Letters of application, with curriculum vitae, and naming two referees, to Headmaster (no forms). Those who have already applied will automatically be re-considered.

HAMPSHIRE
THE POLYGON SCHOOL
Handel Terrace, Southampton
SO1 2FH
(Eight to 16 Maladjusted)
Required for January, TEACHER for groups of junior children with emotional handicaps and behavioural difficulties.
Scale 1 and S.S.A.
Apply by letter with S.A.E. to Head by 13th October

HARINGEY
(Borough of)
THE VALE SCHOOL
Vale Road, N.1
Required as soon as possible, a qualified and experienced TEACHER to work in an infant setting for 2 days a week.
The children are multiply handicapped and the post offers an opportunity to work in a multi-disciplinary setting. Special Schools Allowance.
London Allowance, £402 payable. Removal expenses, 100 per cent allowed.
Application Forms (S.A.E.) may be obtained from the Chief Education Officer, Education Offices, Somerset Road, N.17, to whom the forms should be returned within 11 days.

HILLINGDON
(London Borough of)
MEADOW SCHOOL ESN(M)
Royal Lane, Hillingdon UB8 3QU
Class TEACHER required for this 150 place school catering for pupils aged 5 to 16 years.
Application forms from the Director of Education, Civic Centre, Uxbridge, Middlesex (telephone Uxbridge 50111, Ext. 3468/9) to whom they should be returned as soon as possible.
London Allowance payable.

HILLINGDON
(London Borough of)
TOWNSEND HOUSE SCHOOL
30 Shepiston Lane, Hayes UB3 1LL
Required for January, 1979, an experienced TEACHER able to adapt to the needs of children with a variety of social, emotional and educational problems and be capable of remedial teaching in all basic subjects. Knowledge of current infant practice would be an advantage. Previous experience in Special Education not essential.
Townsend House is a school for 50 children of primary age who are emotionally disturbed.
Scale 2 post available for suitable applicant.
Application forms from the Director of Education, Civic Centre, Uxbridge, Middlesex (telephone Uxbridge 50111 ext. 3468/71), to whom they should be returned as soon as possible.
London Allowance payable.

KENT

PARKWOOD HALL SCHOOL
Swanley, Kent
(BOYS ESN(M))

Required for January, 1979

TEACHER, Scale 1 plus SSA for Basic Subjects with PHYSICAL EDUCATION or HOME ECONOMICS.
On the reorganization of Parkwood as a school for ESN(M) boys and girls, all ages, an additional Teacher is required. The primary task would be to teach Basic Subjects in mixed classes, but the ability to take either Physical Education or Home Economics with girls is essential.
Applicants should have an interest in disadvantaged and slow-learning children and the inclination to work in a structured environment.
Excellent single accommodation of large bed-sitting rooms, board and laundry is available at a standard charge.
Extraneous duties of 15 hours weekly in term time are required in return for a payment of £930 per annum. Special Schools' and London "Fringe" allowances. Interested Teachers are welcome to visit the school.
Telephone 82 64441.

KENT
ASSISTANT HOUSEPARENTS required
Residential or living out, immediate vacancies on the care staff of The Helen Allison School Junior and Senior boarding hostels for small group of autistic children aged five to 15 or 15 to 25 years. Teacher training regarded and paid as relevant qualification. National Joint Council Scale and conditions. Rewarding work with go-ahead and imaginative young staff. Clean driving licence an advantage. Normal school holidays and most weekends free.
Apply in writing only to The Principal, The Helen Allison School, 29 Overcliffe, Gravesend, Kent, giving curriculum vitae and two referees.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
SWALE DIVISION
SWALE REMEDIAL ADVISORY SERVICE
TEACHER-IN-CHARGE required from 1st January, 1979, to supervise the Remedial Advisory Service in the Swale Division. The person appointed will be expected to work from the Sittingbourne Centre and to direct the work at the Centres in Faversham and Sheerness. Salary on Scale 3.
Application forms and further details from Divisional Education Officer, County Offices, Avenue of Remembrance, Sittingbourne.

NEWHAM
(London Borough of)
SPECIAL SCHOOLS
Scale 1(S) Posts
LANSBURY SPECIAL (E.S.N.) SCHOOL
Park Avenue, London E6 2PH
(Roll 100)
Required for January, 1979, or as soon as possible
TEACHER with sympathetic understanding of slow learners to take small groups of boys, age range nine to 15 years old, for practical subjects—mainly basic WOODWORKING skills.
Scale 1(S) post. Possibly a Scale 2(S) post for a suitable applicant.
Burnham Scales plus London allowance £402
Application forms are obtainable from the undersigned and should be returned to the Education Offices, Broadway, Stratford, London, E15.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NEWHAM
(London Borough of)
NEWHAM SCHOOL FOR THE DEAF
Tunmarsh Lane, London E13 9NB
(Roll 84)
Head Teacher Mr. T. A. Norris
Required for January, 1979—
A qualified TEACHER of the DEAF or a teacher who is willing to undertake the necessary training to gain an approved qualification for teaching children with impaired hearing is required for a Scale 1(S) post for teaching Mathematics and some Social Studies in the Secondary Department. An applicant with qualifications and experience in the teaching of mathematics at the Upper Junior level will be seriously considered for the post.
Burnham Scales plus London allowance £402 plus Special Schools allowance £405 per annum.
Further information and application forms can be obtained from the Head Teacher. Telephone 01-472 1384.
J. S. Wilkie, M.A., Ph.D., Director of Education, Education Offices, Broadway, Stratford, London E15 4BH.

NORTH YORKSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
THE DALES SCHOOL
Morton on Swale, Northallerton
Required for January, 1979, TEACHER of YOUNG MENTALLY HANDICAPPED CHILDREN preferably experienced and qualified in this aspect of education.
Salary: Burnham Scale 1, plus the special schools allowance.
Further particulars and application form (to be returned by 18th October, 1978) from the County Education Officer, Room 135, County Hall, Northallerton DL7 8AE.

OXFORDSHIRE
COUNTY COUNCIL

BRADWELL GROVE HOSPITAL
Burford, Oxon

Required as soon as possible, a TEACHER with experience in working with severely multi-handicapped children for the teaching unit at this hospital.

This is a challenging post. Scale 1 and S.S.A.
Applications in writing to the Teacher-in-Charge.

OXFORDSHIRE
COUNTY COUNCIL

FARINGDON SCHOOL
The Elms, Gloucester Street,
Faringdon, Oxon.

Required for January, 1979, TEACHER for all levels of HISTORY, including "A" level courses, on which over 50 students are at present engaged.

Apply by letter to the Headmaster enclosing a S.A.E.

REDBRIDGE
(London Borough of)
The London Borough of Redbridge is a pleasant residential area in North-East London with easy access to Central London and the Essex countryside. Assistance is given with legal fees for house purchase and towards removal and resettlement expenses where appropriate. Outer London and Special Schools Allowances are payable for the following posts available in January, 1979, to suitably qualified, capable and sympathetic teachers.
GILBERT COLVIN PARTIALLY HEARING UNIT
GILBERT COLVIN PRIMARY SCHOOL
Strafford Avenue, Clayhall,
IG5 0TL
Headteacher: Miss J. Imrie
This purpose-built unit for about 16 primary age children is attached to an ordinary primary school. The class concerned contains severely deaf children aged 7-8 years. Teaching experience in an ordinary school desirable.
HURN HALL SCHOOL
Aldborough Road North, Ilford,
IG2 7SR
Headteacher: Mr. D. Grenville-Brown
This purpose-built school caters for maladjusted pupils throughout the age range. Current number on roll 33. A Scale 2 post might be available for a suitable candidate.
Application forms available from and returnable to: J. E. Fordham, B.A., Chief Education Officer, Lynton House, 255/259 High Road, Ilford, Essex IG1 1NN.

Education Department

SPECIAL SCHOOLS

OTHER POSTS

Bell Hill Special Schools Resources Centre,
Bell Hill Northfield B31

Required as soon as possible, a qualified teacher to teach typing and office practice. The Centre serves the three special schools on the Bell Hill Campus and at present has established courses leading to the C.S.E. examination.
Salary, Scale 1 plus Special School Allowance £405.
Applications to Mr. L. C. Park, telephone 021 475 3826.
Calthorpe School
Leopold Street B12 0TJ
Required January, 1979, a teacher to work with the Behaviour Therapy Team, to teach behaviour disordered pupils, who are within the E.S.N. (M) range of ability. This is a challenging opportunity to work in a large school for children who are drawn from the full range of educational handicap, E.S.N. (M) and E.S.N. (S). Further details from the Head Teacher at the school. Tel. 021 773 4637.
Hunters Hill Residential School
Blackwell, Bromsgrove, Worcestershire B60 1QD
Required for January 1, 1979, a teacher for Environmental Studies. The school is situated in a rural setting near Bromsgrove and caters for delicate boys aged 11 to 16. A Scale 2S post will be available for a suitable candidate. The post may be resident or non-resident, but the person appointed will be expected to undertake extraneous duties of 15 hours per week for which the remuneration is £920 per annum.
Further information and application forms are available from the Headmaster, to whom completed forms should be returned within two weeks of the appearance of this advertisement.
The Pines School
Dreghorn Road, Castle Bromwich B36 8LL
Required January, experienced teacher to work in a team-teaching situation with children aged 5-9 years, who present a variety of handicapping conditions including language disorders. In/Service training will be available.
Application forms and further details from the Head Teacher. Telephone 021 747 6136. Closing date within two weeks of advertisement appearing.
There is a scheme for assistance with removal expenses.

HEADTEACHER

Underwood Day/Residential School
Marsh Hill B23 6PL
Group 5(S).
Sixty-five maladjusted pupils aged 5-16 including 15 pupils resident in a hostel attached to the school. The Head is expected to take administrative responsibility for the hostel, for which a personal addition to salary is payable.
Application forms and further particulars of the above posts may be obtained from the Chief Education Officer (Staffing Branch), Education Department, Margaret Street, Birmingham B3 3BU.

BIRMINGHAM CITY COUNCIL

SPECIAL EDUCATION
Scale 1 Posts
continued

ROYAL SCHOOL FOR DEAF CHILDREN
[illegible] Road, [illegible], Birmingham B15 [illegible]
[illegible] TEACHERS of the DEAF, January 1, 1979.
One post is in the Junior Department and one is in the Senior Department. Special interests in [illegible] speech and language development would be useful. Non-teachers of the deaf may apply but would need to qualify according to the regulations.
Further details and application form from the Head Teacher.

STAFFORDSHIRE
EDUCATION COMMITTEE
[illegible] E.S.N.(S) SCHOOL
Duke Street, Fenton, Stoke-on-Trent
Required for January, 1979, an experienced qualified TEACHER for the Nursery and Infant Group age range 1 to 8 years, Scale 1.
Application forms obtainable from and returnable to the Headteacher at the school (S.A.E.)

SUFFOLK
COUNTY COUNCIL
[illegible] HILL [illegible] SPECIAL SCHOOL
[illegible] Lane West, Ipswich
(E.S.N.(M))
TEACHER required for January, 1979, Scale 1 with Special Schools Allowance.
The teacher will be expected to teach a class of 11 to 15-year-olds and to work closely with the teacher responsible for the leavers' [illegible].
Music and/or games would be an advantage.
Preferably applicants should have had special school experience, full consideration nevertheless given to teachers seeking an opening in special education.
Further details and application form obtainable from the Headmaster on receipt of a S.A.E. to be returned to the school.

SUFFOLK
COUNTY COUNCIL
WHITTON [illegible] AND DELICATE DAY SPECIAL SCHOOL
Norwich Road, Ipswich
NURSERY CLASS
Required as soon as possible, temporary ASSISTANT TEACHER, Scale 1, to cover maternity absence.
Possibility in due course of permanent post for suitable applicant.
Nursery experience desired but experience in special education an advantage.
Further particulars and forms of application, obtainable from the Headmaster on receipt of a stamped addressed envelope, should be completed and returned as soon as possible.

LONDON BOROUGH OF BRENT
EDUCATION COMMITTEE

COLES GREEN SCHOOL Group 7(S)
Dollis Hill, NW2

Required from January, suitably qualified and experienced general and specialist

TEACHERS

for this new 120-place all-age school for severely mentally handicapped children. There are two vacancies on Scale 3(S) for teachers able to organise one of the major activity bases in the school such as special care, nursery or craft. There are seven vacancies (with a further four to follow as the school develops) on Scale 2(S). Candidates for the 3(S) and 2(S) posts should have appropriate service in ESNS schools. Additionally there are three vacancies on Scale 1 plus Special Schools Allowance for teachers who wish to embark on a career in special education and have some relevant experience or qualifications to offer. The school has excellent facilities and will be in close partnership with the Health and Social Agencies. There will be every opportunity to help to pioneer new developments. Please see separate advertisements under "Special Education, Headships and Deputy Headships" for further details.

Application forms (s.a.e.) available from and returnable to the Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley, HA9 7RW, returnable within 10 days. Candidates should state any special interests or subject areas.

London Allowance of £402 per annum is payable and there is a scheme for assistance with removal expenses including legal fees, etc., travelling and lodging allowances.

SURREY
COUNTY COUNCIL

- ★ Fringe area London allowance £150 per annum throughout the County.
- ★ Generous relocation expenses in approved cases.
- ★ Assistance with temporary housing may be available

HEADSHIPS

TADWORTH COURT HOSPITAL SCHOOL, Tadworth
Applications are invited from suitably qualified and experienced teachers for the Headship of this school which has become vacant from 1 September 1978 following the retirement of the present Head. Tadworth Court is the country branch of Great Ormond Street Hospital and the school currently caters for some 60 children who are patients in the hospital. Salary within Scale for Head of Group 4(S) school.
Application forms and further details are available from the County Education Officer, County Hall, Kingston-upon-Thames. (Ref. HC/SMA)

POSTS OF RESPONSIBILITY

SHEERWATER COUNTY SECONDARY, Woking
New Tutorial Unit for Partially Hearing Children
Qualified and experience Teacher of the Deaf required January 1979 to open a new tutorial class at this school. The teacher will be expected to teach part-time in the main school initially. Salary Scale 2 plus Special Schools Allowance.
Apply to the North Western Area Education Officer, "Lismore", 9 Heathside Road, Woking.

SCALE 1 POSTS

- ★ Special schools allowance £405 per annum where applicable.
- ★ Applicants to all special schools (except reserved teachers) should note that assistant teachers on Burnham Scale 1 will receive contracts to the service of the County Council with assignment initially to the school indicated. This will mean that teachers so appointed may be required to transfer to other schools at a later date.

WEST HILL SCHOOL, Leatherhead
Qualified teacher required at this Day School for ESN(M) children aged 5-16 years, from January 1979, with interest in the teaching of slow learning children. Scale 1 plus Special Schools Allowance. Applicants should be trained and experienced in First School methods.
Apply to the Headmaster, Mr D. J. R. Morrison, Tel. Leatherhead 75270.

LINDEN BRIDGE SCHOOL, Worcester Park
Required January 1979, full-time Music Specialist. Candidate should be qualified teacher who has also qualified in Music Therapy. Children at this school aged 3-16 years, are autistic or emotionally disturbed and music plays a vital role in their educational treatment. Scale 1 plus Special Schools Allowance.
Apply to the Headmistress, Mrs. B. A. C. Furneaux. Tel. Galleon 3009.

SUSSEX
OVINGDEAN HALL SCHOOL FOR PARTIALLY HEARING CHILDREN
Greenways, Brighton BN2 7BJ
Applications are invited for the following post at this mixed residential school (Group 7S).
ASSISTANT TEACHER for ENGLISH with children of Secondary School age.
A Scale II post is offered to an applicant holding a qualification in Audiometry.
Salary Burnham Scale plus Special Schools' Allowance.
Payment for out-of-school duties (not exceeding 15 hours weekly) according to National Scale.
A successful applicant not in possession of a qualification for teaching the deaf, will be required to qualify within 3 years of appointment.
Further information and application form from the Headmaster of the school.

SUSSEX
CRAFT TEACHER to run and co-ordinate a busy department for the physically disabled where a wide variety of crafts are in progress. A good knowledge of crafts is needed and experience with the disabled would be helpful. Job to include the day-to-day running of the department.
Salary and hours by arrangement.
Apply: Heatherley Cheshire Home, Copthorne, Sussex. Telephone: Copthorne 712232.

WEST SUSSEX
WESTERN AREA
ST. ANTHONY'S DAY SPECIAL E.S.N. (M) SCHOOL
St. Paul's Road, Chichester, Sussex
(100 on roll—all ages)
Required January, 1979, class TEACHER for Juniors—special schools' experience an advantage. Ability to teach craft and/or music. Middle School desirable.
Form and details from Head of school on receipt of S.A.E.

INTERESTED in helping mentally handicapped? We need two young enthusiastic people to help start a small group home in Crawley. Plenty of scope for ingenuity. Phone Jane 01-937 7745 or write to United Response Limited, 12 Abingdon Road, London W8 6AF.

Independent Schools

Headships

DORSET
ST. ANTHONY'S-LEWESTON SCHOOL
Sherborne
Applications are invited from suitably qualified and experienced TEACHERS for the post of HEAD of this Catholic Independent Girls' Boarding and Day School (260 Boarders, 125 Day, aged 11 to 18), with effect from September Term, 1979. Applicants must be practising Roman Catholics.
Application Forms and further details may be obtained from the Headmistress to whom completed forms should be returned by October 16, 1978.

Deputy Headships Senior Masters/ Mistresses

LEICESTERSHIRE
LOUGHBOROUGH ENDOWED SCHOOLS
(Lower Schools)
Fairfield
(Group 6 (number on roll 413, ages five to 11) Burnham Scale plus Loughborough Allowance)
Applications are invited from enthusiastic TEACHERS with wide experience in Primary Education for the post of DEPUTY HEAD TEACHER for appointment at Easter 1979.
Applicants should indicate the skills and interests which they feel they could usefully contribute to the continuing development of the school.
Letters of application should be returned to the Headmaster, Fairfield School, Leicester Road, Loughborough, Leicestershire, by 23rd October, and include the names of three people from whom references can be obtained. Further details can be obtained from the Bursar's Office, Loughborough Endowed Schools, Burton Walks, Loughborough.

SUSSEX
SOUTHOVER MANOR SCHOOL
Lewes
An independent boarding and day school of approximately 120 girls
Required for September, 1979, a DEPUTY HEAD/DIRECTOR of STUDIES, to be in charge of the school's academic work. Salary Burnham Scale 5.
Further details from the Principal, to whom written application should be addressed, together with the names of two referees.
Accommodation could possibly be arranged.
Closing date within three weeks of appearance of this advertisement.

By Subject Classification

Art and Design

Heads of Department

NORWICH
NORWICH HIGH SCHOOL
G.P.D.S.T.
95 Newmarket Road, Norwich NR2 2HU
Required for September, 1979, HEAD of ART.
Ability to instruct in Painting, Drawing, Graphic Design and Textile Crafts to "O" and "A" Level standards is essential.
A post for an experienced teacher to have responsibility, with two assistants, for the organisation of the subject throughout the school in a well established Art department.
Salary: Burnham scale, according to qualifications and experience.
Application by letter enclosing a curriculum vitae and the names and addresses of two referees, and copies of recent testimonials if available, to reach the Headmistress by Monday, 23rd October.

Other Assistants

CORNWALL
THE [illegible] SCHOOL
For January, a TEACHER of ART, to teach throughout this small independent School, from 8 to 18. Graphic skill. Ability to exhibit ideas and talent. All boys do "O" level Art. Burnham Scale.
Apply Headmaster, with curriculum vitae and names of three referees.

DORSET
SAINT FRANCIS SCHOOL FOR BOYS
Hooke, Beaminster, Dorset
ART TEACHER required—See full advertisement under Special Education.

LONDON
THE WAVERHAMPTON SCHOOL OF LONDON
Crowndale Road, London, N.W.1.
Required for January, 1979 a TEACHER of ART (all secondary levels).
Apply to the Headmaster enclosing curriculum vitae and the names and addresses of two referees.

OXFORD
ST. EDWARD'S SCHOOL
There will be a vacancy in September, 1979, for a MASTER to teach LATIN, GREEK and ANCIENT HISTORY at all levels in the school. The ideal candidate should have a good Classics degree and be at or near the beginning of his teaching career.
For further details write to The Warden, St. Edward's School, Oxford OX2 7NN.

POTTER IN RESIDENCE. A position is offered for Lent and Summer Terms 1979.—Please send SAE for details to Head of Art, Sedbergh School, Sedbergh, Cumbria.

Classics

LONDON, S.W.2
STREATHAM HILL AND CLAPHAM HIGH SCHOOL
Wavertree Road, London, SW2 3SR
(Girls' Public Day School Trust)
(350 girls; Direct Grant; Independent)
Required January 1979: Part-time CLASSICS TEACHER, CLASSICAL STUDIES, Cambridge Latin course, J.A.C.T. Classical Civilisation.
Apply by letter to the Headmistress, enclosing curriculum vitae and names of referees.

Commercial Subjects

ACCOUNTS, BUSINESS STUDIES and COMMERCIAL SUBJECTS

TUTOR required, Immediate vacancy. Hours by arrangement.

EATON & WALLIS
TUTORS
16, Clifton Gardens, London W9 1DT
01-286 4240

SHORTHAND and Typewriting Teachers required, well-known Secretarial College, London, S.W.7.—Please write Box TES 3025, The Times WC1X 8EZ.

Economics

Heads of Department

WOLVERHAMPTON
Required in January, 1979, at the ROYAL WOLVERHAMPTON SCHOOL
TEACHER to teach ECONOMICS at "A" and "O" level. Candidates should be prepared to introduce "A" level Business Studies next September. Residential post, Scale 3.
Applications with curriculum vitae and referees to the Headmaster.

Other Assistants

LONDON
LATYMER UPPER SCHOOL
Hammersmith, London W6 9LR
(Direct grant going independent; H.M.C., 1,100 boys)
Wanted for January, 1979, a GRADUATE to teach ECONOMICS to Advanced level. This would be a part-time appointment. Bachelor accommodation might be available in term-time.
Applications, together with full curriculum vitae and names of two referees, to the Headmaster, Latymer Upper School, King Street, London W6 9LR.

SUSSEX
SEAFORD COLLEGE
Petworth
Required in January, 1979, GRADUATE to teach ECONOMICS to "O" and "A" levels and also some "O" level ENGLISH. Interest in Games essential and willingness to serve in C.C.F. an advantage. Burnham Scale appropriate to qualifications and experience, plus Seaford Allowance.
Further particulars and application form from Headmaster's Secretary.

English

Other Assistants

BUCKINGHAMSHIRE
CHARMANDEAN SCHOOL
Lillingstone Dayrell, Buckingham
Required November or January, 1979, experienced GRADUATE to teach ENGLISH to "O" level in girls' boarding school. Country position so own transport advisable. Must be non-smoker. Could be residential post (term-time).
Apply in writing with curriculum vitae and names of two referees to the Principal.

KENT
TONBRIDGE SCHOOL
H.M.C. for 650 boarding and day boys, 13-18
Qualified HONOURS GRADUATE required in January, 1979, for temporary full time post, for two terms teaching ENGLISH to "O" and "A" level throughout school.
Candidates may be considered for further permanent appointment from September, 1979.
Salary Burnham plus, with possibility of accommodation for married or unmarried candidate.
Applications with full curriculum vitae and names of two referees to the Headmaster, Tonbridge School, Tonbridge, Kent, TN9 1JP.

LANCASHIRE
BURY GRAMMAR SCHOOL (GIRLS)
Bury, Lancashire BL9 0HN
Independent (formerly Direct Grant) School
Eight miles from Manchester
(850 girls, 200 in the Sixth Form)
Required in January, good HONOURS GRADUATE in ENGLISH, with training and of experience to share in the teaching of English throughout the school to Oxbridge entrance.
Please apply immediately, stating subsidiary subject to the Headmistress at the school.

LANCASHIRE
ROSSALL SCHOOL
Fleetwood
(H.M.C. mainly boarding—550 boys)
Required for September, 1979, or earlier, a Graduate TEACHER of ENGLISH at all levels up to Open Scholarship. The English Department has a Library, Drama Room and modern teaching aids. Willingness to assist with games and activities an advantage. Resident post for single person; married accommodation available. Rossall Salary Scale.
Particulars and form of application from The Headmaster (Tel.: Fleetwood 3849).

LONDON
CORONA STAGE SCHOOL
TEACHER required immediately to teach ENGLISH to "O" level.
Small mixed classes. Mornings only.
Apply in writing to Headmistress, Ravenscourt Avenue, London, W6 0SL.

LONDON
UNIVERSITY COLLEGE SCHOOL
Hampstead, London NW3 6XH
Required for January, 1979, a GRADUATE to teach ENGLISH up to Advanced and Scholarship level. The post is initially for two terms, but with a possibility of permanency. Wide scope is offered for someone interested in Drama work. Own salary scale. U.C.S. is an independent day school; details can be found in P.S.Y.B.
Applications in writing with full curriculum vitae and names of two referees to the Head Master.

LONDON, W.13
NOTTING HILL AND EALING HIGH SCHOOL
Girls' Public Day School Trust
2 Cleveland Road, Ealing, W.13
Required for January, 1979, temporary (two terms) TEACHER, preferably full-time, to teach ENGLISH throughout the senior school up to "O" level (11 to 16-year-olds).
Apply as soon as possible with details of qualifications and experience and names of two referees, to the Headmistress at the school.

WILTSHIRE
GRITTLETON HOUSE SCHOOL
See main advertisement under other than by subject.

Geography

Heads of Department

EAST SUSSEX
MOIRA HOUSE SCHOOL
Due to sudden illness a vacancy exists for a SENIOR GRADUATE GEOGRAPHER starting immediately or in January, 1979, to teach throughout the school to "A" level. Good scale post available for suitable applicant.
Apply by letter with the names of three referees by 14th October to the Headmaster, Moira House School, Carlisle Road, Eastbourne, East Sussex. Telephone, Eastbourne 27816.

Other Assistants

DEVON

SHEBBEAR COLLEGE
(Independent Boarding 250 boys)

SENIOR GEOGRAPHY MASTER required if possible in January to take charge of a very flourishing and popular department with a large sixth form. The master appointed must be of proved experience and may be married or single. Accommodation provided.
Shebbear College is one of the Methodist Boarding Schools standing in 100 acres of ground near Bideford, where its sister school, Edgehill, is situated. The present post would carry with it an assistant housemastership.
Applications should be made at once to the Headmaster, Shebbear College, Shebbear, N. Devon, and should include qualifications, experience and the names, addresses and telephone numbers of three referees.

KENT
THE KING'S SCHOOL
Canterbury
Required for September, 1979, a GRADUATE experienced in teaching modern GEOGRAPHY especially Economic Geography field work and quantitative techniques, teaching all levels and to university entrance standard.
Applications to the Headmaster enclosing curriculum vitae and the names and addresses of two referees.

SUSSEX
Young single resident MASTER required in January to teach GEOGRAPHY at independent secondary school (90 boys) specialising in the treatment of dyslexia. Ability to form good relationships with boys out of school essential. Burnham Scale, free board and lodging.
Send curriculum vitae and names and addresses of two referees to the Headmaster, Brickwall House, Northiam, Rye, Sussex. Telephone Northiam 3414.

WORCESTERSHIRE
ELLERSLIE SCHOOL
Malvern, Worcs.
(Independent Boarding School for 300 girls aged 11 to 18)
Required for January, 1979, or later if necessary, GRADUATE to be in charge of GEOGRAPHY throughout the school in department of two. Advanced level experience essential. Burnham scale 3. Interest in out of school activities, including Duke of Edinburgh Award Scheme, a help.

YORK
ST. PETER'S SCHOOL
Required January 1979 or as soon as possible afterwards: a GEOGRAPHY GRADUATE for "O" and "A" level work. An interest in Sport and the Arts an additional recommendation.
Full details from the Headmaster, St. Peter's School, York, YO3 6AB.

THE RYCROFT CENTRE

ROYAL SCHOOLS FOR
THE DEAF (MANCHESTER)

EDUCATIONAL AUDIOLOGIST

Applications are invited from appropriately qualified persons to join an existing multi-disciplinary team involved in diagnostic and advisory work. Candidates must be experienced in the audiological assessment of difficult to test infants and children. An opportunity exists to undertake and participate in research and a basic knowledge of statistical and educational measurement techniques would be advantageous. Purpose-built clinical facilities. Salary by negotiation. Applications stating qualifications and experience to:

THE HEADMASTER
ROYAL SCHOOLS FOR THE DEAF
STANLEY ROAD
CHEADLE HULME
CHESHIRE SK8 6RQ

ABBOT'S HILL SCHOOL

APPOINTMENT OF HEAD—SEPTEMBER 1979

The Governors invite applications for the

HEADSHIP

of Abbot's Hill School with effect from September, 1979. An earlier appointment will be made if the right person is available.

Abbot's Hill is an Independent Boarding and Day School for Girls situated on the outskirts of Hemel Hempstead. In the Senior School there are some 150 girls between the ages of 11 and 18 years, of whom 110 are boarders. The Junior school, St. Nicholas, has approximately 100 pupils aged five to 11 years. The Head is responsible for both schools.

Accommodation for the Head is provided in the school. Salary, by agreement according to qualifications and experience, will be pensionable under the D.E.S. Scheme.

Further particulars can be obtained from the Clerk to the Governors, Abbot's Hill, Bankers Lane, Hemel Hempstead, Herts, to whom applications should be addressed.

A LOT OF PEOPLE WILL SEE YOUR ADVERT IN THE TES PERSONAL COLUMNS

Buy Sell or Swap Through The T.E.S.

Over half a million people read the TES every week and an advertisement in the personal columns can cost as little as £2.70. If you would like more information about advertising in the TES personal columns talk to Lyn Willis in our classified advertisement department on 01-837 1234 or write to: The Times Educational Supplement, Classified Advertisement Department, P.O. Box 7, New Printing House Square, Grays Inn Road, London WC1X 8EZ.

THE TIMES
Educational Supplement

INDEPENDENT
continued

History

KENT
WALTHAMSTOW HALL
Sevenoaks, Kent TN13 3UL
(Direct Grant Grammar School becoming independent: approximately 400 girls of whom 120 are in Sixth Form)
Required in January: GRADUATE to share teaching of HISTORY throughout the school to Advanced and Scholarship levels. Ability to help with teaching Advanced level course "Structure and Working of British Government" would be a recommendation. A member of staff who is willing to help with extra-curricular activities is sought.
Burnham Scale plus London Fringe Area allowance; Government superannuation scheme.
Applications with testimonials and addresses of two referees should be sent to the Headmistress.

LONDON
GODOLPHIN AND LATYMER SCHOOL
Iffley Road, Hammersmith, London W6 0PG
Required in January, HONOURS GRADUATE to teach HISTORY full time to "O" level, "A" level and University Entrance in this independent Girls' Grammar School. This could be a Scale 2 post.
Apply by letter to the Headmistress at the school, with copies of recent testimonials if available and with names and addresses of two referees.

SURREY
SUTTON HIGH SCHOOL FOR GIRLS
G.P.D.S.T.
55 Cheam Road, Sutton, SM1 2AX
Required for January, 1979, an Honours GRADUATE to share in the teaching of HISTORY to Advanced level and University entrance. The school follows an Ordinary level course in World History since 1915.
Applications to the Headmistress, giving names of two referees, and full qualifications.

WOLVERHAMPTON
WOLVERHAMPTON GRAMMAR SCHOOL
Compton Road, Wolverhampton
Voluntary Aided, three-form entry 620 boys
Independent from September, 1979
Required for January, 1979, TEACHER of HISTORY to "A" and possibly Scholarship level and GEOGRAPHY to "O" level (Scale 1).
Ability to assist with football welcome.
Apply with curriculum vitae and names of two referees to the Headmaster.

Mathematics

Heads of Department

CLEVELAND
TEESSIDE HIGH SCHOOL
The Avenue, Eaglescliffe, Stockton-on-Tees, Cleveland TS16 9AT
Eaglescliffe 782095
Required for January, 1979, a suitably qualified and experienced TEACHER of MATHEMATICS to take charge of this important Department in the Senior School.
The successful candidate will be expected to take an active role in the development and planning of the school curriculum and in the construction of the timetable.
The post will be paid on Scale 3 for the right applicant.
For application forms please send stamped addressed envelope to the Headmaster at the above address.

NORTH DEVON
GRENVILLE COLLEGE
Bideford
A Woodard public boarding school of 356 boys
G.B.A., S.H.M.I.S.
Required for January, 1979, a GRADUATE MATHEMATICIAN with a good honours degree to take charge of the Mathematics Department. A good candidate moving to his second teaching post would be acceptable if he had "A" level teaching experience. A Burnham Scale post, with accommodation available for a single candidate and easily acquired in this area by a married one.
Apply, sending curriculum vitae and the names, addresses and telephone numbers of two referees to the Headmaster, Grenville College, Bideford, North Devon EX39 3JR.

Other Assistants

BERKSHIRE
UPTON HOUSE SCHOOL
Windsor
Full or part-time MATHEMATICS TEACHER for 8-12-year-olds. January, 1979, or September, 1979.
Applications in writing to the Headmistress.

BRISTOL
COLSTON'S GIRLS' SCHOOL
Cheltenham Road, Bristol BS6 5RD
(a girls' grammar school of 800 pupils)
Required in January, 1979, a member of staff to teach MATHEMATICS throughout the school to advanced level and university entrance. Sixth form applied mathematics or statistics is essential. The syllabus to ordinary level is a modern one, that to advanced level is traditional with a modern slant in the teaching. The Burnham scale appropriate to experience will be paid.
Apply to the Head Mistress at the school, with the names of two referees.

CORNWALL
THE SCHOOL OF ST. CLARE
Polwithen, Penzance, TR18 4JR
Member of G.B.G.S.A.
Girls' School of the Woodard Corporation (Western Division Ltd.)
MATHEMATICIAN, qualified GRADUATE, required in January, 1979, to teach throughout the senior school to "A" level and University Entrance.
Particulars of the post and the school obtainable from the Headmistress.
Burnham Scale and Government Superannuation.

HAMPSHIRE
STANBRIDGE EARLS SCHOOL
Romsey SO5 0ZS
MATHEMATICS from III Form to "O" level (S.M.P.) or C.S.E., later possibility some "A" level work (pure and statistics). GRADUATE or qualified TEACHER required January, 1979. Very small school, independent, boys, some girls, boarding 13 to 18 specialising in high I.Q.s with learning difficulties. Good facilities, beautiful campus.
Burnham Group 5 salary scales plus free single accommodation (flat available for £265 living out married allowance. Help with extra curricular activities expected.
Apply Headmaster for end with details.

LONDON, W.6
ST. PAUL'S GIRLS' SCHOOL
Brook Green, London, W.6
Part-time (approximately half a full timetable) TEACHER of MATHEMATICS required from Thursday 18th January to Thursday, 29th March inclusive, during the absence of a member of staff, to teach Mathematics classes throughout the school up to first year "A" level standard.
Applications in writing to the High Mistress, giving a full curriculum vitae and the names and addresses of two referees.

MIDDLESEX
HARROW SCHOOL
Harrow on the Hill
Required in January, 1979, a MATHEMATICIAN capable of teaching Mathematics up to and including University Entrance standard. Courses in Modern Mathematics are followed throughout the school. Accommodation available.
Applications, with curriculum vitae and the names and addresses of at least two referees, should be sent to The Head Master, Harrow School.

NORTH DEVON
GRENVILLE COLLEGE
Bideford
(A Woodard Public Boarding School of 356 boys: G.B.A., S.H.M.I.S.)
Required for January 1979: a well-qualified ASSISTANT in the MATHEMATICS Department to take a temporary post for the Easter and Summer terms of 1979. Good accommodation with full board available for a suitable single candidate. There is no special requirement for ability as a games player in a school well equipped with those, but we would look for a man or woman with a real interest in teaching, and with the ability to teach at "A" level standard.
A Burnham Scale post.
Apply, sending curriculum vitae and the names, addresses and telephone numbers of two referees, to the Headmaster, Grenville College, Bideford, North Devon. EX39 3JR.

SURREY
ST. MAUR'S
Weybridge
Required, qualified TEACHER of GENERAL SCIENCE, BIOLOGY and MATHEMATICS in Lower Secondary classes for January, 1979.
Apply, with references, Headmistress, Weybridge 51411 40518.

WILTSHIRE
GRITTLETON HOUSE SCHOOL
See main advertisement under other than by subject.

LONDON.—Required January in Independent Girls' School (110 girls), Maths Teacher to "O" level (London Board). Traditional Maths, initially, changing to combined traditional, modern syllabus.—For further details send S.A.E. to: The Headmistress, The Study, 4 Peek Crescent, Wimbledon, London, S.W.19.

Modern Languages

Heads of Department

NORTH WALES
RYDAL SCHOOL
Colwyn Bay
Required for January or September, 1979, owing to retirement through ill-health, GRADUATE to be HEAD of MODERN LANGUAGES department and to teach GERMAN and FRENCH up to University Entrance standard. Ability to coach games and to assist with other out-of-school activities an advantage.
For further particulars, please contact the Headmaster, Rydal School, Colwyn Bay, N. Wales (tel. 30154). Applicants should include a curriculum vitae and the names and addresses of two referees.

Other Assistants

BLACKPOOL
ARNOLD SCHOOL
Blackpool
(H.M.C. Co-educational Day and Boarding, 850 pupils)
Required for January, 1979, a TEACHER of GERMAN up to "A" level. Burnham Scale. Willingness to assist in extra-curricular activities an advantage.
Further details and application form from the Headmaster.

BUCKINGHAMSHIRE
OAKDENE SCHOOL
Beaconsfield
Independent boarding and day school for girls aged eight to 18 years
Required as soon as possible, a GRADUATE to teach FRENCH throughout the school to "A" and "O" levels on a full or part-time basis. Accommodation could be provided if required. Burnham salary scale and Government Superannuation Scheme applicable.
Please apply, with relevant details, to the Headmistress.

EAST SUSSEX
SOUTHOVER MANOR SCHOOL
Lewes, Sussex
Small independent boarding school for girls
Required immediately, part-time TEACHER of SPANISH. Also almost full-time TEACHER of ART.
Apply in writing to the Principal with testimonials and referees.

MIDDLESEX
HEATHFIELD SCHOOL
Harrow
(Independent Day School for Girls, 420 pupils)
Required in January, part-time GRADUATE to teach SPANISH to "O" and "A" levels. Burnham Scale with London Allowance.
Applications should include curriculum vitae, names of two referees and copies of recent testimonials. Please apply to the Headmistress.

NORWICH
BRACONDALE SCHOOL
NR1 2AL
(Founded 1821)
A modern LINGUIST to teach FRENCH to G.C.E. "O" level and C.S.E. is required due to retirement. Small, well disciplined, friendly, day and weekly-boarding school for boys. A post in the boarding house may be available for a suitable applicant.
Please apply with full curriculum vitae, extra curricular activities, and names and addresses of referees to the Headmaster.

OXFORDSHIRE
ABINGDON SCHOOL
(D.G./Independent, H.M.C., 700 boys 11 to 18, boarding and day)
Wanted for January, 1979 (suitably qualified candidates could also be considered for September, 1979), GRADUATE to teach FRENCH and preferably Russian throughout the School. Help with out-of-school activities would be a strong recommendation.
Applications (with names, addresses and telephone numbers of two referees) should be sent to the Headmaster, from whom further details may be obtained.

SOUTHPORT
KINGSWOOD SCHOOL
(Independent Senior Boys)
Westcliffe Road, Southport
TEACHER required able to take FRENCH to "O" level and interested in Games. Applications in writing to the Principal.

INDEPENDENT Modern Languages continued

STAFFORDSHIRE
DENSTONE COLLEGE
A GRADUATE is required for January to teach FRENCH throughout the school to Open Scholarship level. Own salary scale and accommodation.
For further details write to: The Headmaster, Denstone College, Uttoxeter, Staffordshire ST14 5HN.

WEST YORKSHIRE
BATLEY GRAMMAR SCHOOL
(… boys)
Required for January, 1979, GRADUATE to teach FRENCH throughout the school to "A" level. Scale 2 post.
Applications (no forms) to the Headmaster at the school, Carlinghow Hill, Batley, W. Yorks. WF17 0AD (Tel Batley 474980).

Music

Heads of Department

BEDFORD
BEDFORD SCHOOL
Required for September 1979: a DIRECTOR of MUSIC. The department has seven full-time staff and 12 visiting teachers. There are five orchestras, a full range of bands, as well as a chapel choir and choral groups which perform annually in conjunction with Bedford High School for Girls. An ability to teach violin/viola to Advanced level would be an advantage.
Bedford School salary scale.
Further details may be obtained from the Headmaster, Bedford School, Burnaby Road, Bedford, MK40 2TU, to whom application should be made, together with details of qualifications and experience and the names of at least two referees.

SALOP
SHREWSBURY SCHOOL
Required for September, 1979, a DIRECTOR of MUSIC to take charge of the teaching of music throughout the School and of the School's orchestral and choral work. The post might suit a Director of Music looking for wider opportunities, or an assistant in a first-class department seeking a command of his own.
Applications should be sent to the Headmaster, Shrewsbury School, Salop, from whom full details can be obtained.

Other Assistants

CUMBRIA
Windermere
ST. ANNE'S SCHOOL
(300 Girls, mostly boarding, in senior school; 100 in preparatory school)
STRINGS SPECIALIST
Required in January or earlier, to teach principally the Violin and to develop the orchestral activities of the senior and junior schools. A person is sought who would be willing to play a full part in the musical and general life of the school.
Burnham Scale.
Apply by letter, with curriculum vitae and the names of two referees, to the Headmaster, St. Anne's School, Windermere, Cumbria LA23 1NW.

HAMPSHIRE
WINCHESTER COLLEGE
Required September 1979, ORGANIST and CHOIRMASTER. Responsibilities will be: organ teaching in the Music Department, training the school's junior chapel choir (St. Michael's Choir). Good degree plus F.R.C.O. or equivalent a necessity. School has vigorous musical life in which successful applicant can contribute in many ways.
Applications, with curriculum vitae, names of referees; or enquiries, to the Headmaster, The College, Winchester, SO23 9LX, by October 16 at latest.

LONDON, E.17
FOREST SCHOOL
Near Snaresbrook, London E17 3PY
TEACHER of CLARINET and RECORDER for 1½ days per week wanted immediately. Applicants should be able to take responsibility for wind ensemble.
Applications with names of two referees to the Director of Music.

NORTH OXFORDSHIRE
BLOXHAM SCHOOL
(H.M.C., 350 pupils)
Experienced CLARINET TEACHER required, one day per week, for January, 1979.
Details available from the Director of Music, Bloxham School, Banbury, Oxon, to whom written applications may be addressed.

OXFORD
MAGDALEN COLLEGE SCHOOL
(H.M.C., D.G. becoming independent, 500 boys, Sixth Form 150)
Required, preferably for January, otherwise later, GRADUATE to be ASSISTANT DIRECTOR of MUSIC. Strong orchestral and choral tradition. "A" and "O" and general class music. Interest in Church music an advantage. Previous two holders have moved to Cathedral posts. Burnham Scale 1.
Full particulars from the Master, Magdalen College School, Oxford, OX4 1DZ.

SUFFOLK
FRAMLINGHAM COLLEGE H.M.C.
(350 boarders, 100 day)
Required for January, 1979, a WOODWIND or BRASS player who is also a proficient keyboard player. To teach full time at Framlingham College and Brandeston Hall. Opportunities for ensemble work, class teaching; "O" and "A" level for appropriately qualified person.
Applications with the names of two referees to the Headmaster, Framlingham College, Woodbridge, Suffolk.

SUSSEX
HURSTPIERPOINT COLLEGE
Required, as a result of retirement, in January, 1979, specialist TEACHER for the TRUMPET, TROMBONE and FRENCH HORN. The … is 8 to 10.
Also required in January, a CLARINET TEACHER for one day per week.
Applicants should write to the Director of Music with details of teaching experience, musical qualifications and names and addresses of two referees.
Hurstpierpoint College, Hassocks, Sussex BN6 9JS.

WEST SUSSEX
FARLINGTON SCHOOL
Strood Park, Horsham
(Independent Day and Boarding School; 230 girls, nine to 18)
Required for January, 1979, A Graduate TEACHER of MUSIC to take over the organisation of the musical life of the school. This includes the building up of a school orchestra, class teaching, G.C.E. examination work, piano lessons, choir training and an annual musical production with juniors. Ability to teach the … would be an asset. There will be plenty of scope for energy, enthusiasm and initiative.
Apply as soon as possible to the Headmistress, giving details of qualifications and career and names and addresses of two referees.

WORCESTERSHIRE
MALVERN COLLEGE
An experienced BRASS TEACHER of the highest calibre is required in January, 1979, for three days a week. Keyboard ability an important asset.
Applications enclosing full curriculum vitae and the names of two referees to The Director of Music, Malvern College, Worcs.

WORCESTERSHIRE
MALVERN COLLEGE
Required for January, 1979, a visiting CELLO TEACHER of the highest calibre for one day a week. Keyboard ability essential. A number of pupils are post grade 8. For a suitable candidate the possibility of a further two days of teaching exists at Malvern Girls' College.
Apply in the first instance enclosing full curriculum vitae and the names of two referees to The Director of Music, Malvern College, Worcs.

Pastoral

BRIGHTON
ROEDEAN SCHOOL
Required in November, 1978, resident ASSISTANT HOUSEMISTRESS for House of 60 girls aged 12 to 17. No nursing or catering involved.
Apply, with curriculum vitae and names of two referees, to the Housemistress, Number One House, Roedean School, Brighton BN2 5RQ.

DEVON
STOVER SCHOOL
Newton Abbot, Devon
Wanted in January, 1979, for two terms, non-teaching resident HOUSEMISTRESS to have charge of 72 boarders, 13 to 18, in this girls' independent school. Temporary appointment, but possibility of permanent status from September, 1979, dependent upon staffing requirements at that date.
Please address applications or inquiries in writing to the Headmistress.

OXFORDSHIRE
ST. MARY'S SCHOOL
Wantage
Required immediately, resident or non-resident ASSISTANT HOUSEMISTRESS to help with out-of-school activities and general care of 50 girls aged 14-18. Evenings from 4.30 onwards and some week-end work.
Apply with curriculum vitae and names of referees to the Headmistress.

WEST SUSSEX
FARLINGTON SCHOOL
Strood Park, Horsham
(Independent Day and Boarding School of 230 girls, nine to 18)
Required for January, 1979, a resident HOUSEMISTRESS to take charge of the boarding house of 65 girls aged nine to 18, and to do some teaching. Please state subjects offered. Latin or Mathematics particularly needed. Experience a great advantage, but genuine interest in young people and willingness to organise out-of-school activities essential.
Apply as soon as possible to the Headmistress, giving details of qualifications and career and names and addresses of two referees.

WILTSHIRE
GODOLPHIN SCHOOL
Salisbury SP1 2RA
HOUSEMISTRESS required immediately, teaching or non-teaching for House (1 of 4) of 60 girls aged 11 to 18. Church of England School.
Experience valuable but not essential; mature candidate sought.
Full details from The Headmistress, Godolphin School, Salisbury.

YORK
THE MOUNT SCHOOL
Required for January, 1979, RESIDENT HOUSEMISTRESS—teaching or non-teaching—for Junior House of 70 to 80 girls aged 11 to 13. We need a kind, firm person who genuinely enjoys working with children.
Application forms, obtainable from the Headmistress's Secretary, should be returned with the names and addresses of three referees, not later than Tuesday, October 17, 1978.
D. June Ellis, B.Sc., Headmistress.

DOES your conscience trouble you? Don't take a risk, be covered. See Display Advertisement page 44.

Physical Education

ESSEX
PARK SCHOOL FOR GIRLS
Independent Grammar School with Preparatory Department
Requires a full-time qualified TEACHER for late October (if possible) or January.
MISTRESS FOR PHYSICAL EDUCATION
Salary negotiable.
Telephone Headmistress, 01-554 2466, or write 20, 22 Park Avenue, Ilford, Essex.

HARTLEPOOL
ROSEBANK HIGH SCHOOL
Hartlepool
(200 pupils, mixed)
Requires a MASTER to take charge of PHYSICAL EDUCATION, Boys' Games and the teaching of Art throughout the school in January, 1979, or sooner.
Salary: Burnham Scale. Applications and testimonials to the Headmaster.

HEREFORD AND WORCESTER
THE KING'S SCHOOL
Worcester
(H.M.C.—Direct Grant, going independent)
Required in January, 1979, for two terms only, a MASTER to take PHYSICAL EDUCATION with some GEOGRAPHY.
Applications, with curriculum vitae and names of referees, should be sent to the Headmaster, The King's School, Worcester WR1 2LP, as soon as possible.

LEEDS
LEEDS GRAMMAR SCHOOL
H.M.C. Direct Grant/Independent (1,100 boys in Senior School, 150 boys in Junior School)
Required for January, 1979, SPECIALIST in PHYSICAL EDUCATION to teach in both Junior and Senior Schools. Ability to take responsibility for flourishing swimming club essential. The school has a department of three Physical Education specialists and extensive facilities, including a new sports hall and modernised swimming bath.
Applications immediately please, with names and telephone numbers of two referees, to: The Headmaster, Leeds Grammar School, Moorland Road, Leeds, LS6 1AN. Telephone: 3.41741.

LONDON, S.E.12
ELTHAM … SCHOOL
Eltham Road, Lee, S.E.12
Tel.: 01-852 1261
700 Boys and Girls
Required January, 1979, experienced TEACHER for PHYSICAL EDUCATION and GAMES. Applicants must hold an A.S.A. Teacher's Certificate.
Apply to the Principal (P. D. K. …), giving qualifications, supporting documents and references.

LONDON, S.W.1
THE GREY COAT HOSPITAL
Greycoat Place, Westminster
(Voluntary-Aided Church of England School (850 girls))
Required urgently, QUALIFIED PHYSICAL EDUCATION SPECIALIST, part-time (0.5). Ability to offer some Biology an advantage.
The school, which is on two sites, accepted its first all-ability intake in September, 1977.
Apply by letter to Headmistress as soon as possible sending names of two referees.

LONDON, S.W.7
STREATHAM HILL AND CLAPHAM HIGH SCHOOL
The Girls' Public Day School Trust
Wavertree Road, London SW2 3SR
(330 girls; direct grant; independent)
Required January, 1979, temporary PHYSICAL EDUCATION TEACHER. Interest in dance and gymnastics preferred. Some Junior School work included.
Apply by letter to the Headmistress enclosing curriculum vitae and names of referees.

Religious Education

Heads of Department

CROYDON
TRINITY SCHOOL
(Independent, H.M.C., 775 boys)
Required in January or September 1979, HEAD of RELIGIOUS STUDIES. The post is non-denominational, and well qualified Teacher is sought, who is sympathetic to current developments in the teaching of the subject. Short-listed candidates will be sent full details of the post.
Whitgift Foundation Salary Scale 3 (above Burnham); help with removal expenses, and possibly with accommodation.
Applications (no forms), with names of two referees, to the Headmaster, Trinity School, Shirley Park, Croydon, CR9 7AT.

Other Assistants

CROYDON
TRINITY SCHOOL
Independent, H.M.C.
(775 boys)
Required in January, 1979, temporary TEACHER of RELIGIOUS STUDIES for the Spring and Summer Terms. For a suitable candidate a permanent appointment would be considered. A well qualified teacher is sought, who is sympathetic to current developments in the teaching of the subject.
Applications (no forms) as soon as possible to the Headmaster, Trinity School, Shirley Park, Croydon CR9 7AT.

KENT
CANTERBURY CATHEDRAL
CHAPLAIN to the Cathedral and The King's School.
The Dean and Chapter are looking for a young priest to act as Chaplain of the Cathedral and The King's School. The Chaplain will be a minor canon.
Adequate stipend.
Further details may be obtained from: The Chapter Agent, 8 The Precincts, Canterbury, Kent.

LANCASHIRE
Applications are invited from committed Christian TEACHERS who would be willing to help to pioneer a Christian School attached to an Independent Charismatic Church on the North-West Coast.
Further particulars and application form may be obtained from Rev. Dr. M. R. Smith, Emmanuel Church School, Elm Street, Fleetwood FY7 6TJ.

Science

Heads of Department

ESSEX
NEW HALL SCHOOL
Boreham, Chelmsford CM3 3HT.
Required, January, 1979, Burnham Scale 3 or 4, depending upon experience and qualifications, Girls' Convent Boarding and Day School 11 to 18. First-third year CHEMISTRY/PHYSICAL SCIENCE to "A" level.
Apply to the Headmistress.

HARROGATE
QUEEN ETHELBURGA'S SCHOOL
Boarding School of the Woodard Foundation (212 girls aged 11 to 18)
HEAD of SCIENCE required for January, 1979, due to promotion of the present holder of the post.
Salary Burnham Scale 3 with Government Superannuation. Accommodation available for resident Mistress. A teacher of Chemistry preferred.
The school has a strong tradition of Science Teaching at "O" and "A" levels, and a block of four modern fully equipped laboratories was completed in 1976.
Applications, with full personal details and the names of two referees should be sent as soon as possible to the Headmaster, Queen Ethelburga's School, Harrogate, North Yorks HG3 2SG, from whom further details can be obtained.

Other Assistants

BRISTOL
BRISTOL GRAMMAR SCHOOL
H.M.C. ex Direct Grant
(1,000 boys)
Required for January, 1979, a CHEMIST to join a Department of five and to teach throughout the school to "O" and "A" level standard. Willingness to help with out-of-school activities (especially Rugby), … welcomed.
Scale 1 initially. Temporary appointment for two terms would be considered.
Applications in writing with curriculum vitae and details of three persons to whom reference may be made should be sent to the Headmaster immediately.
Bristol Grammar School, University Road, Bristol BS8 1SR. Telephone Bristol 36006.

DERBYSHIRE
ST. ELPHIN'S C.E. SCHOOL
Darley Dale, Matlock
Required for January, 1979, PHYSICIST to teach to "O" "A" and "S" levels. Burnham Scale 2. Resident or non-resident. An ability to help with extra curricular activities would be welcomed.
Apply by letter to the Headmistress giving curriculum vitae and names and addresses of two referees.

HEREFORD AND WORCESTER
THE KING'S SCHOOL
Worcester
(H.M.C.—Direct Grant, going independent)
Required in January or September, 1979, a GRADUATE to teach CHEMISTRY throughout the school, with a good share of Advanced work. Some experience of Nuffield methods desirable. Applications will be considered.
(1) For a permanent appointment in January, 1979.
(2) For a permanent appointment in September, 1979.
(3) For a temporary appointment from January to September, 1979.
Applications, with curriculum vitae and names of referees, should be sent to the Headmaster, The King's School, Worcester WR1 2LP, as soon as possible. Applicants should indicate clearly for which type of appointment they are applying.

KENT
ST. HILARY'S SCHOOL
Sevenoaks
Tel.: Sevenoaks 53816
Required January, 1979, Well qualified GRADUATE to teach CHEMISTRY up to "A" level and PHYSICS to "O" level, four days per week.
Apply in writing as soon as possible to the Headmistress, with the names and addresses of two referees. Please enclose curriculum vitae.

LONDON
(Corporation of)
CITY OF LONDON SCHOOL FOR GIRLS
Barbican, London, EC2Y 8BB
Required as soon as possible. Part-time qualified ASSISTANT to teach up to "O" level NUFFIELD CHEMISTRY and some Junior Physical Science. The school has well-equipped laboratories and every technical assistance.
Apply to the Headmistress.

LONDON
FRANCIS HOLLAND SCHOOL
Clarence Gate, N.W.1.
Required in January, part time (2½ days) BIOLOGY TEACHER to teach up to "O" level. Time-tabled this year for Monday morning, Wednesday and Friday.
Please apply at once (no forms) to the Headmistress, with the names of two referees.

LONDON
GODOLPHIN AND LATYMER SCHOOL
Iffley Road, Hammersmith
London, W6 0PG
Required in January, 1979, a full-time GRADUATE CHEMISTRY TEACHER to share with three others the work throughout this girls' Independent Grammar School. Nuffield courses are taught for "O" level and "A" level in lively well-equipped department and many girls study the subject in the Sixth Form. This would be a Scale 2 post for suitably qualified, experienced candidate and could offer the opportunity to do one or more of the following: contribute to general studies in the Sixth Form; help with departmental administration; help with careers guidance.
Apply by letter to the Headmistress at the school with copies of recent testimonials if available and with names and addresses of two referees.

LONDON
ST. MARGARET'S SCHOOL
18 Kidderpore Gardens, Hampstead, N.W.3
BIOLOGY teacher required in January, 1979, to teach Human and General Biology to senior forms up to "O" level standard—no Sixth Form. Part-time position.
Small independent girls' day school.
London Burnham Scale.
Applications in writing to: The Headmistress, St. Margaret's School, 18 Kidderpore Gardens, Hampstead, N.W.3.

LONDON, E.17
FOREST GIRLS' SCHOOL
Near Snaresbrook E17 3PY
GRADUATE BIOLOGIST or CHEMIST (with some Biological experience) required in January to teach throughout the school; some Integrated Science up to third year. Newly opened girls' school (Central Line Tube) sharing site and amenities with boys. Classes in both schools, but emphasis and commitment to girls. C. of E. foundation. Further details available. London Burnham Scale 2. Temporary (two terms) or permanent appointment possible.
Apply, with curriculum vitae, giving names and addresses of two referees, to the Headmistress.

MIDDLESEX
NORTH LONDON COLLEGIATE SCHOOL
Canons, Edgware, Middlesex HA8 7RJ.
(Direct Grant/Independent Girls' School, 830 pupils)
Required for January, 1979, Assistant TEACHER with good graduate qualifications to teach PHYSICS. Large Advanced level classes and University Entrance groups. Excellent laboratory facilities and supporting technicians. Ability to teach Nuffield and traditional Physics. Burnham Salary Scale 2, for a suitable candidate.
Application by letter to the Head Mistress giving names of two referees.

NORFOLK
CAWSTON COLLEGE
Cawston, Norwich NR10 4JD
(Associated School of the Woodard Corporation)
Required for January, 1979, a CHEMIST to teach throughout the school to G.C.E. "O" level and C.S.E. with some Mathematics. Previous experience (some five or six years) is highly desirable, as is a real ability and interest in games. The school is seeking to appoint a genuine games player.
Own salary scale.
Applications, in writing, with full curriculum vitae and the names and addresses of two referees, should be sent to the Headmaster.

OXFORDSHIRE
SHIPLAKE COLLEGE
Henley-on-Thames, RG9 4BW
(Boys' Independent: 13 to 18; 315 pupils)
Required in January, 1979 or earlier, GRADUATE to teach CHEMISTRY to "A" level and throughout the school. Accommodation available. Ability to help with … an asset but not essential.
Apply to the Headmaster with the names of two referees.

SOMERSET
KING'S COLLEGE
Taunton
Required for January or May, 1979.
A well qualified BIOLOGIST to teach BIOLOGY to "A" level, with small amount of Mathematics to "O" level. An enthusiasm to take part in activities outside the classroom will be a strong additional recommendation.
Burnham Scale.
Apply Headmaster.

WEST SUSSEX
FARLINGTON SCHOOL
Strood Park, Horsham
(Independent day and boarding school of 220 girls nine to 18)
Required for January, 1979, a qualified TEACHER of PHYSICS and CHEMISTRY with subsidiary MATHEMATICS, to teach throughout the school to "O" and "A" levels. Experience desirable. Willingness to help with out-of-school activities important.
[illegible]

YORK
ST. PETER'S SCHOOL
Required January, 1979, or as soon as possible afterwards, a BIOLOGY GRADUATE for "O" and "A" level work. An interest in sport and the Arts an additional recommendation.
Full details from the Head Master, St. Peter's School, York YO3 6AB.

Technical Studies

WANTED for September, 1978, Independent Grammar School, North West Middlesex, requires TEACHER of TECHNICAL DRAWING to "O" Level, with some mathematics. Ability to help with games an advantage. Box No. TLS 3433 The Times WC1X 8EZ.

Other than by Subject Classification

Other Assistants

AVON COUNTY
WITHYWOOD SCHOOL
Molesworth Drive
Withywood, Bristol, BS13 9BL
(1,550 boys and girls)
Required for January, or earlier if possible, in this purpose-built 11 to 18 comprehensive school, a TEACHER of GENERAL SUBJECTS to less able pupils. The timetable would include Mathematics and English to 15 and 11 year old pupils. The teaching is within a well organized and forward-looking department. This post carries either a Scale 2 or/and a Special Class Allowance for a suitably qualified candidate. C.S.E. Mode 3 Examinations are taken.
Please apply (no forms) to Headmaster with curriculum vitae, interests and details of two referees as soon as possible.
Preference will be given to Avon candidates.
County Ref. No.: SEC/10/P/105.

CARDIFF
MONKTON HOUSE SCHOOL
The Parade
Required for January (or Easter) 1979 teachers who can offer a selection of BRITISH CONSTITUTION/ECONOMICS to "A" level and BRITISH CONSTITUTION/HISTORY, MATHEMATICS to "O" level. A detailed summary of the requirements of the post and further information about the School may be obtained from the Headmaster. Burnham Scale. Government Superannuation.

GLOUCESTERSHIRE
WASHBOURNE'S PLACE
Lower Slaughter
(Tel.: Bourton-on-the-Water 21126)
(Residential Common Entrance coaching establishment: 23 boys)
Required in January, a graduate TUTOR or Tutors to teach MATHEMATICS, SCIENCE and GEOGRAPHY to Common Entrance standard. Groups of five to six; no duties other than teaching; non-resident.
Single accommodation available locally. Salary by arrangement.
Apply to Mr. P. M. S. Allen, Washbourne's Place, Lower Slaughter, Gloucestershire.

HERTFORDSHIRE
ST. MARGARET'S SCHOOL
Bushey, Watford WD2 1DT
Required for January, 1979, a GRADUATE to teach GENERAL ARTS SUBJECTS and take charge as academic head of the Lower School (c. 90 11 to 13 year olds). Residence not necessary. Burnham scale.
Apply in writing to the Headmistress with details of experience and three referees.

KENT
BROMLEY HIGH SCHOOL (G.P.D.S.T.)
30 Elmfield Road, Bromley, Kent. BR1 1LB
FRENCH GRADUATE required immediately or in January to share the teaching of the subject throughout the school to "A" level and University Entrance. An interest in Russian and English would be an advantage. This is an academic school with a good record of University Entrance.
Please apply by letter to the Headmistress at the school, enclosing curriculum vitae and the names and addresses of two academic referees.

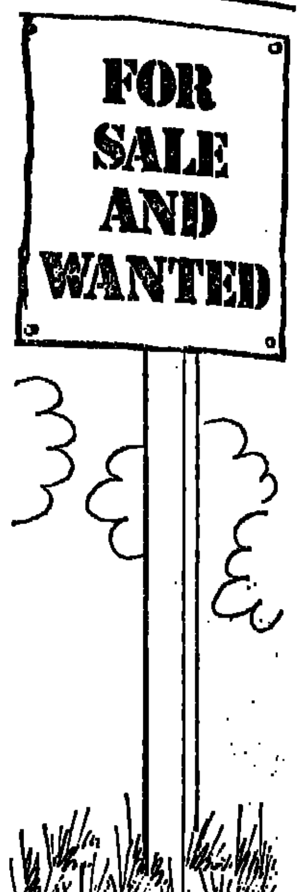
LAKE DISTRICT
ST. ANNE'S SCHOOL
Windermere
Independent Girls' Boarding School, 380 students
Member of the GBGSA
FORM TEACHER required for January, 1979, to teach GENERAL SUBJECTS in the Junior Department. Salary, Burnham Superannuation.
Apply by letter with curriculum vitae and the names and addresses of two referees to the Headmaster, St. Anne's School, Browhead, Windermere, Cumbria LA23 1NW.

LONDON
COLEGIO CANADA BLANCH—BILINGUAL SCHOOL
151 Charlton Road, London, S.E.7
Require urgently MATHS TEACHER for "O", "A" levels and Technical Drawing. The applicants must be fluent in Spanish.
For further information contact Mr. Frances, Education Attaché, Spanish Embassy. Telephone: 01-937 0394/5.

LONDON, N.16
Part-time Male TEACHERS required October 23nd to teach GENERAL SUBJECTS to G.C.E. "O" level to small classes of boys. Hours: Monday through Thursdays 2-5 p.m.; Fridays 1-3.30 p.m.
Kindly telephone Headmaster for interview / appointment, 01-800 8612.

LONDON NW11
KING ALFRED SCHOOL
North End Road, London NW11 7HY
Required as soon as possible a part-time (four mornings a week) qualified TEACHER for MOVEMENT/DRAMA and PHYSICAL EDUCATION for Junior Department of this independent, co-educational day school, ages 4-11.
Please apply in writing (s.a.e.) to the Headmistress giving details of qualifications and experience and the names of two referees.
Burnham Scale and Outer London Allowance.

SURREY
ST. MICHAEL'S
Limpsfield, Oxted
Church of England School for Girls
Required for January, qualified TEACHER for the Junior School of … aged … to 11, to teach GENERAL SUBJECTS. [illegible]
Burnham Scale.
[illegible] to the Headmistress.



If you have something to sell or something you want to buy, your fellow readers of TES might be the right people to talk to. There are over half a million of them and an advertisement could cost as little as £2.28.

If you are interested please ring Lyn Willis, The Times Educational Supplement, Gray's Inn Road, London WC1X 8EZ.

Telephone: 01-837 1234.

INDEPENDENT Technical Studies continued

WILTSHIRE
GRITTLETON HOUSE SCHOOL
(Independent Day School of 300 …) … from January, 1979, … as … staff:—
TEACHER for MATHEMATICS up to "O" level standard, also a TEACHER for ENGLISH to "O" level.
Scale 2 posts available for suitable applicants.
Please apply to The Principal, Grittleton House School, Grittleton, near Chippenham, Wiltshire.

GABBITAS-THRING SERVICES LTD.
6, 7 and 8 Sackville Street
London W1X 2BR
Telephone: 01-734 0161
… seeking well-qualified, experienced … school teachers for posts in INDEPENDENT SCHOOLS
No fee whatever is payable by candidates for teaching posts.

TUTORS—Vacancies in good independent schools. Details foolscap s.a.e. to Staff Dept., 18a Campden Hill Gardens, London, W.8. GRADUATES, part-time tutorial staff. History, Biology, Chemistry. Start now. Central London. Send full c.v. to Box TES 3542, The Times, WC1X 8EZ.

Preparatory Schools

Headships

KENT
… SCHOOL
Great Chart, Ashford
I.A.P.S. Boarding and Day (… boys)
Applications are invited from GRADUATES with a teaching certificate for the HEADSHIP becoming vacant in either May or September, 1979.
Salary in accordance with Burnham Scale.
Full particulars and application form obtainable from the Secretary; to be returned by 31st October, 1978.

PERTH
CRAIGCLOWAN PREPARATORY SCHOOL
The Governors invite applications for the post of HEADMASTER/HEADMISTRESS which falls vacant in September, 1979. Craigclowan is a co-educational independent day school in its own grounds on the … side of Perth. Preference will be given to married applicants between the ages of 30 and 45 with previous teaching experience.
Further details can be obtained from the Headmaster, Craigclowan School, Edinburgh Road, Perth PH2 8PS.

By Subject Classification

Classics

SENIOR CLASSICS TEACHER with English required for January for I.A.P.S. school in Cotswolds. Normal duties and games. Resident or non-resident. Burnham Scale and Government pension scheme.—Please apply Headmaster, Beaudesert Park School, Minchinhampton, Nailsworth, Glos.

WELL KNOWN I.A.P.S. school in Vale of Aylesbury requires … schoolmaster to teach Classics and other subjects. Write Box TLS 3543, The Times WC1X 8EZ.

Geography

LONDON, N.W.8
ARNOLD HOUSE SCHOOL
1 Loudoun Road, St. John's Wood
Qualified TEACHER required in January to take charge of the GEOGRAPHY DEPARTMENT and to play a full and responsible part in all aspects of the school life. Ability to coach games would be an assistance but is not essential. Salary according to the school scale which is not less than Burnham. Government Superannuation.
Applications with names of two referees to the Headmaster.

History

LONDON, N.W.8
ARNOLD HOUSE SCHOOL
1 Loudoun Road, St. John's Wood
Qualified TEACHER required in January to take charge of the HISTORY DEPARTMENT and to play a full and responsible part in all aspects of the school life. Ability to coach games would be an assistance but is not essential. Salary according to the school scale which is not less than Burnham. Government Superannuation.
Applications with names of two referees to the Headmaster.

Mathematics

BERKSHIRE
St. … Old Windsor
… Roman Catholic Boarding …
Required for January, 1979, an experienced TEACHER, preferably GRADUATE, to teach MATHEMATICS throughout the school to C.E. and P.S.S. level. The candidate would be willing to take a full part in the life of a boarding school. Accommodation available for a single person. Burnham Scale 1 and Government Superannuation.
[illegible] Old Windsor.

COUNTY DURHAM
… HOUSE SCHOOL
…, Darlington
I.A.P.S. 170 boys
Required in January, 1979, qualified MATHEMATICS TEACHER to … level. Help with Games and … duties essential.
Please apply in writing giving … to: The Headmaster.

NORTHAMPTONSHIRE
… HALL SCHOOL
[illegible]

SURREY
MATHEMATICS TEACHER to take charge of subject to Common Entrance and P.S.S. level in I.A.P.S. boarding and day boys school from September, 1979, or possibly earlier.
A practising interest in games or music or scouting is also desirable but not essential; above all, a … enthusiast is sought who can teach to the highest standards.
Accommodation for single person. Burnham Scale, government superannuation.
Write Box TLS 3540, The Times, WC1X 8EZ.

Modern Languages

Heads of Department

RUGBY
BILTON GRANGE
Dunchurch
FRENCH TEACHER required September, 1979, or earlier, able to take over department. GRADUATE with experience and/or ability at P.S.S. level, able to teach GERMAN too. Opportunities out-of-school include scouting, drama, wide range of sports. I.A.P.S. school of 200 boys. Possibility scale above Burnham 1. Government superannuation. Rent-free accommodation available, married or single.
Apply Headmaster.

WANTED January, 1979, a dedicated experienced person to teach French up to P.S.S. and C.E. Level. Good free bachelor accommodation available with board residence. Scale 2 offered to the right person. Apply with telephone numbers of two referees, enclosing curriculum vitae, to the Headmaster, Brightlands School, Newnham-on-Severn, Gloucestershire.

Other Assistants

BEDFORD
RUSHMOOR SCHOOL
220 Day Boys, 38 Boarders
Required for September, 1979 — TEACHER FOR FRENCH to Common Entrance and G.C.E. "O" Level.
Post non-resident, or resident—with free board and lodging in return for some boarding house duties.
Salary Burnham. A Scale II post is available for a suitably qualified applicant.
Apply with details of qualifications and experience, naming two referees, to the Headmaster, 58, 60 Shakespeare Road, Bedford.

BUCKINGHAMSHIRE
DAVENIES SCHOOL
Beaconsfield
Telephone 3…
(I.A.P.S. 175 Boys)
Required in January, 1979
A GRADUATE or qualified TEACHER for FRENCH to C.E. and P.S.S.
Help with all games and normal supervisory duties.
Burnham Scale, fringe allowance, Government superannuation.
House available for married man.
Temporary appointment considered.
Apply in detail, with names of referees, to the Headmaster.

SHREWSBURY
PRESTFELDE
WOODARD SCHOOLS
MIDLAND DIVISION
Required in September, 1979 (or earlier), a TEACHER of FRENCH to Common Entrance and possibly Scholarship level. An unusual opportunity with good conditions and prospects for a gifted teacher in a school of over 200 children. Help with out-of-school activities welcome. Own salary scale, D.E.S. superannuation.
Apply: Headmaster, Prestfelde, Shrewsbury, Shropshire.

SURREY
… SCHOOL
…
FRENCH TEACHER required in January. Resident or nonresident post. Own salary scale. Government superannuation.
Applications or write for further details to the Headmaster.

Music

Heads of Department

SURREY
DIRECTOR OF MUSIC required in January for large preparatory school in Surrey.
A candidate with some experience of prep. school work would be preferred.
Salary full Burnham Scale plus London Weighting Allowance and Government Superannuation in force.
Applications, together with copies of references, curriculum vitae, etc., to the Headmaster, St. Edmund's School, Hindhead, Surrey.

Other Appointments

CAMBRIDGE
KING'S COLLEGE SCHOOL
Required for January, 1979, qualified BRASS TEACHER for one full day's teaching a week; I.S.M. rates and travel paid.
Applications in writing to Director of Music, Miss G. Turner.

COVENTRY
COVENTRY SCHOOL
KING HENRY VIII
COVENTRY FOUNDATION
JUNIOR SCHOOL
Warwick Road, Coventry CV3 6AQ
Required for January, 1979, TEACHER for SECOND YEAR Class, also to be in charge of MUSIC throughout the school.
A Scale II Salary may be offered to a suitably qualified and experienced teacher.
Applications should be sent to the Headmaster of the Junior School as soon as possible, with full curriculum vitae and the names of three referees.

Physical Education

COVENTRY
COVENTRY PREPARATORY SCHOOL
I.A.P.S. Day School
AN ASSISTANT MASTER is required for January, 1979, to teach P.E., Games and Biology. This is a Scale II post.
Please write, giving full curriculum vitae and the names and addresses of two referees to: The Headmaster, Coventry Preparatory School, Kenilworth Road, Coventry. Telephone: Coventry 75…

LONDON
Private Jewish girls' primary school in Golders Green have a vacancy for a qualified part-time PHYSICAL EDUCATION MISTRESS commencing November, 1978.
Replies in writing, Headmistress, Golders Green Primary School for Girls, 833 Finchley Road, London N.W.11.

Science

QUALIFIED and experienced Science teacher required, Mondays, in Knightsbridge Preparatory School. Tel.: 01-584 2910.

Other than by Subject Classification

BATH
BATH HIGH SCHOOL
(G.P.D.S.T.)
Hope House, Lansdown, Bath
Required for January, 1979, TEACHER of GENERAL SUBJECTS for the five-year-old group.
Applications, with testimonials, to the Headmistress.

LONDON
KEBLE PREPARATORY SCHOOL
Wades Hill, London, N.21
I.A.P.S. day school of 220 boys
Required for January, 1979, or as soon as possible thereafter, a qualified and experienced TEACHER of HISTORY, GEOGRAPHY and SCRIPTURE to C.E. and P.S.S. standard. Burnham Scale with London Allowance and Government Superannuation.
Please reply with details of qualifications and experience and names of two referees, to the Headmaster.

LONDON
Co-educational preparatory school require young experienced TEACHER for GENERAL SUBJECTS to commence as soon as possible with 6 to 7 age group. Apply in writing with full curriculum vitae to C.H.S., 47 Connaught Square, W.2. 262 8830.

OXFORDSHIRE
RUPERT HOUSE SCHOOL
Henley-on-Thames
(A.H.M.P.S. (for girls and preparatory boys))
Required for Spring or Summer Term, a young trained and experienced TEACHER for a class of five-year-old girls and boys.
Salary according to Burnham Scale 1.
Government Superannuation.
Non-resident.
Apply with curricula vitae and names of two referees and enclosing S.A.E. to the Headmistress.

SOMERSET
WEIRFIELD SCHOOL
Taunton
Required, preferably for January, 1979, but April, 1979, considered, in small, pleasant girls' public school recently amalgamated with Taunton School for Boys, a well-qualified and experienced TEACHER specializing in HISTORY and ENGLISH for Junior forms (mainly 10 to 13 years).
Burnham Scale plus Taunton School allowance. (Possibly some resident duties.)
Applications including curriculum vitae and names and addresses of two referees to Headmistress, Weirfield School, Taunton, Somerset, as soon as possible.

WEST YORKSHIRE
GHYLL ROYD PREPARATORY SCHOOL
Ilkley, West Yorks
Vacancies will occur in January for two members of staff: one to be responsible for the teaching of SCIENCE and the other for PHYSICAL EDUCATION.
Accommodation is available for single men.
Both posts are permanent.
Applications to the Headmaster.

WOLVERHAMPTON
Required for January, April or September, 1979, a qualified … for eight-year-old girls at this day preparatory school on the outskirts of Wolverhampton. A high standard of English and Mathematics is essential and the ability to help with Music or Science will be an additional recommendation.
Apply in writing, giving full details of education, qualifications, experience, and two referees and/or copies of testimonials to the Headmistress, P.N.E.U. School, 81 Newbridge Crescent, Wolverhampton.

YOUNG, ENTHUSIASTIC, RESIDENT ASSISTANT required in January, by I.A.P.S. (boys only) boarding school in country location, to coach games (soccer, rugger, cricket) and to teach General Subjects, with some Biology and Scripture if possible. Must be qualified.—Write with full details and names of two referees to Headmaster, Sandroyd, Tollard Royal, Salisbury, Wilts.

Colleges of Further Education

Heads of Department

BERKSHIRE
(Royal County of)
BRACKNELL COLLEGE
DEPARTMENT OF ENGINEERING AND SCIENCE
Required from the 1st January, 1979:
DEPUTY HEAD OF DEPARTMENT (Principal Lecturer). The Department offers courses in Mechanical Engineering, Science, Mathematics, Computer Science, Electrical and Electronic Engineering. Candidates must be experienced in teaching and industrial work in one or more of these disciplines. An Engineering or Science Degree is essential and Corporate Membership of an appropriate professional institution desirable.
Required as soon as possible:
LECTURER I in MECHANICAL AND PRODUCTION ENGINEERING to teach Workshop Theory and Practice on the E.I.T.B.s Off-the-Job Training Course.
Temporary post to terminate on 31st August, 1979.
Salaries in accordance with the Burnham Further Education Scale, plus London Fringe Allowance of £180.
Assistance with housing and removal assistance may be given.
Further particulars and application forms which should be returned within 14 days of the appearance of this advertisement, from the Principal, Bracknell College, Church Road, Bracknell, Berks RG12 1DJ.

DERBY
SOUTH EAST DERBYSHIRE COLLEGE
… Road, Ilkeston, Derbys
… Ilkeston 2…
Principal … Taylor, M.A. (Hons.) …
SENIOR LECTURER—JOINT DEPUTY HEAD, BUSINESS STUDIES DEPARTMENT
A SENIOR LECTURER is required from 1st January, 1979 (or earlier if possible) to fill this senior post. Applicants should preferably be able to teach Economics and Business Administration and to contribute towards the development of BEC, and Supervisory and Management courses. A degree, preferably at Honours level or an equivalent professional qualification and previous full-time teaching experience in Further Education are essential. A teaching qualification and relevant experience in business, commerce or industry would be desirable.
Salary in accordance with current Burnham scales for Senior Lecturer.
Application forms and further particulars can be obtained from the Principal.

SOMERSET
COLLEGE OF AGRICULTURE AND HORTICULTURE
Cannington, Bridgwater
HEAD OF DEPARTMENT of DAIRY and FOOD TECHNOLOGY.
Please see displayed advertisement under Secondary.

Other Appointments

BARNET
(London Borough of)
HENDON COLLEGE OF FURTHER EDUCATION
Required for January, 1979:—
DEPARTMENT OF BUSINESS AND SECRETARIAL STUDIES
Post No. 29/78—LECTURER II (ACCOUNTS). To teach professional accounting subjects to Institute of Accounting Staff students and accounting/numerical/quantitative modules at Business Education Council National and ATFA level. Qualified teacher with degree or professional qualification required with industrial experience an added advantage.
Post No. 30/78—LECTURER I (SECRETARIAL STUDIES). To teach shorthand, typewriting and secretarial duties.
Post No. 31/78. Required from 2nd November, 1978, part-time LECTURER to teach "O" level ECONOMICS (evening class) and Background to Business (during the day).
DEPARTMENT OF SCIENCE AND TECHNOLOGY
Required for January, 1979:—
Post No. 32/78—LECTURER I (CONSTRUCTION). To teach and assist in developing a range of Building Craft Courses, especially Carpentry and Joinery. A craftsman with full T. Cert. is required, preferably with teacher training or experience.
The closing date for the above posts is: 18th October, 1978.
Application forms and further particulars may be obtained by sending a large stamped self-addressed envelope to the Principal, Hendon College of Further Education, Williams Building, The Burroughs, Hendon, London, NW4 4BT.

BERKSHIRE
COUNTY COUNCIL
LANGLEY COLLEGE OF FURTHER EDUCATION
LECTURER Grade II in HAIRDRESSING
Applications are invited for the above post commencing on January 1st, 1979. Applicants should possess suitable professional qualifications, industrial and teaching experience.
Salary scale: £4,251 to £5,706 including London Fringe Allowance.
Berkshire has a scheme for assisting with removal expenses.
Further information and application forms from: The Principal, Langley College of Further Education, Station Road, Langley, Slough (telephone Slough 49222). Please enclose a S.A.E. (foolscap). Closing date: October 19th, 1978.

BERKSHIRE
ROYAL COUNTY OF READING COLLEGE OF TECHNOLOGY
DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING
Two LECTURERS II/SENIOR LECTURERS are required from January 1, 1979 for a period of one year in the first instance. Specialisms required include the following to H.N.C./Higher TEC Certificate level:
ELECTRICAL & ELECTRONIC PRINCIPLES, DIGITAL TECHNIQUES, COMPUTER TECHNOLOGY, MICROPROCESSORS.
Application forms and further particulars from the Registrar, Reading College of Technology, King's Road, Reading RG1 4HJ, telephone Reading (0734) 583501, to be returned within 14 days of the date of this advertisement.

BERKSHIRE
(Royal County of)
READING COLLEGE OF TECHNOLOGY
LECTURER I required as soon as possible to teach general Mechanical Engineering subjects at TEC levels 1 and 2.
Further particulars and application forms available from the Registrar, Reading College of Technology, King's Road, Reading RG1 4HJ, telephone Reading 583501, to be returned within 14 days of the appearance of this advertisement.

BILSTON
COLLEGE OF FURTHER EDUCATION
DEPARTMENT OF GENERAL STUDIES
LECTURER GRADE II to teach
INDUSTRIAL RELATIONS
Applications are invited from suitably qualified people for the above-named post, the appointed person to commence duties as soon as possible or in January, 1979.
Duties will be to teach Industrial Relations to Trade Union Representatives on day-release courses run in association with the T.U.C. …
Salary … to £5,334.
Application forms and further particulars may be obtained from the Principal, Bilston College of Further Education, Westfield Road, Bilston, Wolverhampton.
Application forms should be returned to the Principal within 14 days of the appearance of this advertisement.

CITY OF BIRMINGHAM
EDUCATION DEPARTMENT
GARRETTS GREEN TECHNICAL COLLEGE
Garretts Green Lane, Birmingham B33 0TS
Telephone 021-743 4471
BUSINESS STUDIES AND GENERAL EDUCATION
Applications are invited from suitably qualified candidates for the following posts:—
(1) DEPUTY HEAD of DEPARTMENT (Senior Lecturer Grade). The Department is Grade 4 and the duties of the post involve administrative assistance to the Head of Department and a teaching commitment within the Department. The main areas of work in the Department are Business Studies, General Education, Craft, Catering and General and Communication Studies.
2. LECTURER GRADE II to teach on and develop a course for educationally disadvantaged 16 to 19-year-old students.
3. LECTURER GRADE I to teach COOKERY PRACTICE and THEORY on courses for Basic Cookery for the Catering Industry (CGLI 706/1) and Cookery for the Hotel and Catering Industry (706/2).
4. LECTURER GRADE I (temporary to 31st August, 1980) to teach BASIC ARITHMETIC and ENGLISH to mature students on Preparatory Courses.
Salary scales: Senior Lecturer: £6,051 to £7,572 per annum. Lecturer Grade II: £4,101 to £6,058 per annum. Lecturer Grade I: £3,192 to £5,334 per annum.
The starting point on the above scales will depend on qualifications and experience.
Further particulars and forms of application may be obtained from the Principal.

BOLTON TECHNICAL COLLEGE
Principal: A. G. Peace, B.Sc., Ph.D., C.Eng., M.I.E.E., F.Inst.P.
Applications are invited from suitably qualified persons for the following appointments:
BUILDING DEPARTMENT
LECTURER I—MACHINE WOODWORKING
The successful applicant will be required to teach all Machine Woodworking subjects up to City and Guilds of London Institute Final examinations.
FOOD TECHNOLOGY DEPARTMENT
LECTURER I—FOOD PREPARATION
The person appointed will be expected to teach practical cookery and related theory to College Diploma, 706-1 and 2 and O.N.D. level students.
Applicants should possess recognised qualifications and have sound industrial experience. A teacher training qualification would be an advantage.
Salary—Lecturer I within £3,192 to £5,334 with limited increments for relevant industrial experience.
Application forms and further particulars may be obtained from the Chief Administrative Officer, Bolton Technical College, Manchester Road, Bolton, to whom completed applications should be returned by October 18, 1978.

BRISTOL
BRUNEL TECHNICAL COLLEGE
DEPARTMENT OF FOOD AND FASHION
Applications are invited for the following post. Duties to commence 1st January, 1979, or before.
LECTURER, Grade I, in FOOD STUDIES
Including the teaching of Professional Cookery to full and part-time courses up to the level of H.C.I.M.A. Final Membership.
Good experience in industry is required and suitable professional qualifications including membership of the H.C.I.M.A. are essential.
Salary Scale: £3,192 to £5,334 per annum.
Further particulars and application forms (to be returned by 20th October, 1978) from Personnel Office, Brunel Technical College, Ashley Down, Bristol BS7 9BU, quoting post reference number 78/66.

BROMLEY
(London Borough of)
ORPINGTON COLLEGE OF FURTHER EDUCATION
Required from 1st January, 1979:—
LECTURER I to teach mainly BIOLOGY to G.C.E. "A" level students.
Further information and application forms available from the Principal, Orpington College of Further Education, The Walnuts, High Street, Orpington, Kent BR6 0TE.

BUCKINGHAMSHIRE
COUNTY COUNCIL
AMERSHAM COLLEGE OF FURTHER EDUCATION AND ART
Stanley Hill, Amersham, Bucks. HP7 9HN
SCHOOL OF ART AND DESIGN
LECTURER I in TEXTILE and PRINTED SURFACE DESIGN required full-time from 1st January, 1979.
Salary £3,192 to £5,334 plus £180 London Fringe Allowance.
S.A.E. to Principal for details and application form, to be returned within 14 days of this advertisement.

BUCKINGHAMSHIRE
COUNTY COUNCIL
EDUCATION DEPARTMENT
AYLESBURY COLLEGE OF FURTHER EDUCATION AND AGRICULTURE
Oxford Road, Aylesbury HP21 8PD
Principal: G. W. Limb, M.A. (Cantab.), F.R.S.A.
DEPARTMENT OF BUSINESS AND MANAGEMENT STUDIES
LECTURER I in BUSINESS STUDIES
(Re-advertisement)
Applications are invited from MEN and WOMEN for this post.
To teach Book-keeping and Accounts. The ability to teach one or more of Cost Accounting, Data Processing and Computer Studies will be a strong recommendation.
Applicants should be graduates or professionally qualified. Experience or training in teaching will be an advantage, but is not essential.
Duties to commence as soon as possible.
Salary: £3,192 to £5,334 per annum.

Removal expenses in accordance with the Council's scheme will be paid up to a maximum of … in approved cases.
Application forms and further particulars may be obtained from the Principal upon receipt of a stamped addressed foolscap envelope to whom completed forms should be returned within 14 days of the appearance of this advertisement.

CAMBRIDGESHIRE
CAMBRIDGESHIRE COLLEGE OF ARTS AND TECHNOLOGY
LI IN PROFESSIONAL COOKERY
Required from 1st January, 1979, to teach food preparation and allied subjects to O.N.D., General Catering and City & Guilds 706/1 and 706/2 courses.
Applicants should have good industrial experience and qualifications, together with a teaching certificate.
Salary: £3,192 to £5,334. Starting point depends on qualifications and experience.
Please phone for details Cambridge 63271, Ext. 301 and return forms to Head of Department of Catering and Hotel Administration, CCAT, Cambridge, CB1 2AJ, by 16th October.

CAMBRIDGESHIRE
ISLE OF ELY COLLEGE OF FURTHER EDUCATION AND HORTICULTURE
Required for 1st January, 1979, or before if possible.
LECTURER GRADE I
(Ref.: R1)
MECHANICAL ENGINEERING
(Male or female)
Should be qualified to H.N.C. or F.T.C. level.
Post predominantly Machine Shop Work but some theory and T.E.C. teaching required. Industrial and/or teaching experience necessary.
LECTURER GRADE I
(Ref.: R2)
ECONOMICS/ACCOUNTING
To teach ECONOMICS and ACCOUNTS to "A"/OND level.
Candidates should have had several years experience in Commerce or Industry and possess a relevant degree or professional qualifications.
Preference will be given to applicants who are able to offer other Business Studies subjects as well as those mentioned above.
LECTURER GRADE I
(Ref.: R3)
IN SECRETARIAL SUBJECTS
(Male or female)
To teach full-time and part-time students. Candidates should be able to offer the following: TYPEWRITING; SHORTHAND (Pitman's 2000); OFFICE PRACTICE.
Further details and application form obtainable from: The Vice Principal, Isle of Ely College of Further Education and Horticulture, Ramnoth Road, Wisbech, Cambridgeshire, PE13 2JE.

CAMBRIDGESHIRE
PETERBOROUGH TECHNICAL COLLEGE
LECTURER I IN MOTOR VEHICLE LIGHT BODY REPAIR
Required as soon as possible.
The person appointed will be expected to be able to teach theory to the City and Guilds No. 385 Final Examination and be able to give practical training to the Road Transport Industry Training Board's current standards.
A thorough knowledge of the trade and the ability to motivate the students is required.
Salary—according to Burnham Further Education Scales, £3,192 to £5,334 starting salary being dependent on qualifications and experience.
Further details and forms of application from: The Principal, Peterborough Technical College, Park Crescent, Peterborough PE1 4DZ, to whom completed forms should be returned as soon as possible.

CAMBRIDGESHIRE
PETERBOROUGH TECHNICAL COLLEGE
Required as soon as possible a LECTURER GRADE I in COMPUTING and MATHEMATICS. A recent graduate with teaching experience or Certificate of Education is required to teach "A" Level Computer Science and C. & G. 746. A good knowledge of computer hardware and at least one high level programming language would be an advantage.
The successful candidate will also be required to teach up to "A" Level Pure Mathematics and to assist in liaison with local industry and development of short courses.
Salary: According to Burnham Further Education Scales, £3,192 to £5,334 starting salary being dependent on qualifications and experience.
Further details and forms of application from:— The Principal, Peterborough Technical College, Park Crescent, Peterborough, PE1 4DZ, to whom completed forms should be returned as soon as possible.

CHANNEL ISLANDS
STATES OF JERSEY
EDUCATION COMMITTEE
HIGHLANDS COLLEGE OF FURTHER EDUCATION
Principal, C. W. Schofield, BSc, FIMA, FCSI, FRS
Applications are invited for the full-time post of LECTURER GRADE I in SCIENCE SUBJECTS.
The post involves teaching to a wide variety of different courses at approximately "O" level standard. A degree in Biology with Chemistry would be an appropriate qualification, but applicants should also be able to teach one of the following:—
Physics, Mathematics and Medical or Environmental Sciences.
A post graduate certificate in Education or previous teaching experience at this level would be an added qualification.
Application forms and further particulars are available from The Principal, Highlands College, St. Saviour, Jersey. Telephone (0534) 71065, ext. 303.

CHESHIRE
EDUCATION COMMITTEE
HALTON COLLEGE OF FURTHER EDUCATION
Kingsway, Widnes, Cheshire WA8 7QQ
DEPARTMENT OF BUSINESS AND GENERAL EDUCATION
LECTURER I in ENGLISH and COMMUNICATIONS required for 1st January, 1979, to teach on a wide range of Business Studies and G.C.E. "O" level courses.
Application forms to be returned by 16th October, 1978, and further particulars available from the Principal (S.A.E.).

The TES goes to work

THE TES NOW PROVIDES ON ITS "SCHOOL TO WORK" PAGE EACH WEEK, SPECIALIST NEWS COVERAGE OF THE DEVELOPING – AND CONTROVERSIAL – RELATIONSHIP BETWEEN EDUCATION AND INDUSTRY AND THE TRANSITION FROM SCHOOL TO WORK.

Industry and education need to know about each other. They also need to keep tabs on the rapidly growing activities of the agencies and organizations, public and voluntary, that deal with young people.

The "School to Work" page supplements the attention being paid throughout the paper to the needs and interest of industrial trainers, careers specialists, youth workers, and all those concerned with equipping the young for a full adult role.

The Times Educational Supplement's coverage of education has always been broad, and it *has regarded industrial* training and youth affairs as part of its field. In the past two years the growing national and professional concern has been reflected in the increased space and prominence given throughout the paper to these matters. The most important developments and initiatives by central government and others, such as the new national programme for school leavers, are often disclosed or foreshadowed in the TES before you can learn about them from any other source.

TES–The weekly for news about education at all levels–including vocational training.

From newsagents on Fridays price 20p.

THE TIMES
Educational Supplement

GES OF HER EDUCATION

CHESHIRE
CATION COMMITTEE
ALTON COLLEGE OF
THER EDUCATION
Widnes, Cheshire
WA8 7QQ
RTMENT OF SCIENCE
ND MATHEMATICS

advertisement—Previous ants need not re-apply.

OR LECTURER in SCI- is be responsible for all enhanced work within the ment and to co-ordinate T.E.C. certificate in sci- ee programme. A contribu- on to the College's involve- t in the Y.O.P. will be ected.

ication forms to be re- ed by Thursday 19th Octo- r, 1978, and further partic- s available from the Princi- (S.A.E.).

ERFIELD
LEGE OF TECHNOLOGY
cations are invited for the following full-time posts:—
LECTURER II in ELECTRICAL and ELECTRONIC ENGINEERING Electronics and Light Current subjects.
LECTURER I for MECHANICAL ENGINEERING CRAFT STUDIES and S.I.T.D. off-the-job in Mechanical Engineering. experience essential and in the maintenance field engineering would be an advantage.

Further particulars and application forms (S.A.E. please) from Administrative Officer, field College of Technology, Road, Chesterfield, to completed forms should be by Wednesday, 18th October 1978.

BYSHIRE
CATION COMMITTEE
PEAK COLLEGE
FURTHER EDUCATION
ARTMENT OF
EL MANAGEMENT AND
ERING
ION LECTURER to act as Co-ordinator for some 150 D. students. The successful must have good industrial O.N.D. teaching experience with a flair for administration to take an effective part in the development of T.E.C. programmes. Forms of application from Principal (S.A.E., please).
Closing date: 16th October.

BYSHIRE
EAST DERBYSHIRE
EGE
and Heanor
LECTURERS, Grade 2, in required for January 1.
Sixth Form and Tertiary College Section.

BYSHIRE
EAST DERBYSHIRE
EGE
STON AND HEANOR
RTMENT OF ACADEMIC
IES
ired for January 1, 1979:
TURER, Grade 2, in ENGLISH (mainly Literature)
TURER, Grade 2, in ENGLISH (mainly Language and Communication).
Salary: £4,101 to £6,558 per annum.
Further particulars and application forms from: Chief Administrative Officer, South East Derbyshire College, Field Road, Ilkeston, Derbyshire.

DEVON
COLLEGE OF FURTHER EDUCATION
Plymouth
Applications are invited for the following full-time posts:
LECTURERS GRADE I to teach NAUTICAL SUBJECTS to M.N. Cadets following O.N.D./O.N.C. course in Nautical Science (two posts).
Qualifications:
DoT. Extra Master Certificate or a degree in Nautical Science. Alternatively, suitable candidates with a Masters F.G. Certificate will be considered.
LECTURER GRADE I to be primarily concerned with PRACTICAL FISHERY for the full-time Fishery course.
Salary: Burnham Scale for Lecturer Grade I up to £5,334 according to qualifications and experience.
Application forms and particulars (S.A.E. please) from the Senior Administrative Assistant, College of Further Education, Kings Road, Devonport, Plymouth, PL1 5QG.

DEVON
EAST DEVON COLLEGE
OF FURTHER EDUCATION
Bolham Road, Tiverton
Devon, EX16 6SH
Principal: C. H. Dixon
(Hons.), L.T.C.I., A.M.B.I.M.
HEAD OF DEPARTMENT OF TECHNOLOGY
Applications are invited from well-qualified candidates for the post of Head of Department of Technology (Grade IV). The post will be tenable from 1st January 1979 or as soon as possible thereafter.
The vacancy occurs because of the promotion of the present holder to the vice-principalship of another college.
Further details and application forms obtainable from the Vice-Principal. These should be returned within 10 days of the appearance of this advertisement. A stamped addressed envelope is required.

DORSET
SOUTH DORSET TECHNICAL COLLEGE
Newstead Road, Weymouth, Dorset
Principal: [illegible] Hill, B.A.(Hons.), M.A.L.L.S., Dip.Ed.
DEPARTMENT OF ENGINEERING
LECTURER I in MOTOR VEHICLE [illegible] 1979 is required for [illegible] to teach technology and related subjects on the C.G.L.I. Light Motor Vehicle Mechanics courses, together with some [illegible] work on R.T.I.T.B. [illegible] courses. Applicants should [illegible] practical experience and [illegible] technical qualifications. Teacher training is also desirable.
Salary scale: Lecturer I (Grade 1), £3,192 to £5,334.
Assistance with removal and [illegible].
Further particulars are available from the Principal at the college, to whom completed application forms should be returned by Friday, October 13, 1978.

[illegible]
LECTURER GRADE II to lecture in ANATOMY [illegible] NEURO-ANATOMY [illegible] Anglo-European College of Chiropractic [illegible] Bournemouth [illegible] together with curriculum vitae and the names of [illegible]

DUDLEY
DUDLEY TECHNICAL COLLEGE
DEPARTMENT OF ELECTRICAL ENGINEERING AND SCIENCE
LECTURER (GRADE I) in PHYSICS required to teach the subject to G.C.E. "O" and "A" level, TEC courses and similar work, to commence duties on January 1st, 1979. A degree in Physics (or equivalent qualification) is required and industrial experience would be an advantage.
Further particulars and application forms from the Principal, Dudley Technical College, The Broadway, Dudley, West Midlands, DY1 4AS, to be returned within two weeks of appearance of this advertisement.

DURHAM
COUNTY COUNCIL
DARLINGTON COLLEGE OF TECHNOLOGY
Principal, R. Exelby, M.A., Inst. P.
Required as soon as possible:—
DEPARTMENT OF CATERING, HEALTH AND FASHION
(a) LECTURER Grade I to teach HOUSEKEEPING to C. and G., L.I., O.N.D., and N.E.B.S.S. students. Good industrial experience essential. Professional qualifications required, teaching experience would be an advantage.
DEPARTMENT OF ENGINEERING
(b) LECTURER Grade I in ENGINEERING WORKSHOP SUBJECTS to teach elementary Production Engineering and/or Fabrication and Welding.
Salary scale, £3,192 to £5,334.
Further details, and application form (returnable by October 20, 1978), obtainable from the Principal, College of Technology, Cleveland Avenue, Darlington DL3 7BB, on receipt of a stamped addressed foolscap envelope.
Please quote reference letter of post in which interested.

DURHAM
COUNTY COUNCIL
PETERLEE TECHNICAL COLLEGE
One vacancy for a LECTURER, GRADE I in MECHANICAL ENGINEERING. Applications are invited from persons with appropriate qualifications and some experience in the Coal Mining Industry.
Application forms and further particulars from the Principal, Peterlee Technical College, Peterlee, Co. Durham, on receipt of a stamped addressed foolscap envelope. Closing date for receipt of applications is October 27, 1978.

ESSEX
THURROCK TECHNICAL COLLEGE
Woodview, Grays
COMPUTER UNIT
LECTURER, Grade I, required, responsible to the Director of Computer Unit for a programme of teaching on TOPS Computer Programming courses, Schools Link courses, Servicing courses in other departments of the College and assisting in the development of short courses.
A post offering wide experience and excellent prospects of promotion to applicants with formal qualifications in Computer Science or equivalent experience in Commercial Data Processing.
Teachers appointed without teaching qualifications are expected to take early advantage of part-time courses leading to qualified teacher status for which an appropriate remission of teaching hours is granted.
Salary scale Lecturer Grade I £3,192 (min.) to £5,334 (max.) per annum plus £150 London Weighting.
Application forms, to be returned within 14 days of the appearance of this advertisement, and further details from the Principal.

ESSEX
COUNTY COUNCIL
SOUTHEND COLLEGE OF TECHNOLOGY
Carnarvon Road
Southend-on-Sea, Essex
Telephone: (0702) 353931
LECTURER I to be appointed as soon as possible to teach ECONOMICS, LAW and other Commercial subjects in the Department of Management and Business Studies. Candidates should have a degree or equivalent appropriate professional qualification.
Salary scale: £3,192 to £5,334 per annum.
Further particulars and application forms obtainable from the Principal, to whom they should be returned within 10 days of the appearance of this advertisement.

GWENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
Required for January 1, 1979:
FURTHER EDUCATION
CROSSKEYS COLLEGE OF FURTHER EDUCATION
LECTURER I in MATHEMATICS and COMPUTER SCIENCE
Applicants should be qualified graduates to teach computer studies to C.S.E., "O" and "A" level and Mathematics to "O" level.
The successful applicant will also be required to teach computing to the new T.E.C. and B.E.C. Courses.
Candidates should have experience in using and teaching computer systems.
NORTH GWENT COLLEGE OF FURTHER EDUCATION
Ebbw Vale
LECTURER I in BIOLOGY
Applicants should be honours graduates in Biology or a biological discipline and be prepared to lecture the subject to O.N.D. and "A" level standard. Research and/or industrial experience would be an advantage.
Salary scale Lecturer 1 £3,192 to £5,334.
Application forms and further information for the above appointments in the Education Department, may be obtained on receipt of an S.A.E. from the Director of Education, Gwent County Council, County Hall, Cwmbran, Gwent NP4 2XG, to be returned to the Principal of the College by October 18, 1978.
Successful applicants will be required to submit a satisfactory medical report on appointment.

HAMPSHIRE
FARNBOROUGH COLLEGE OF TECHNOLOGY
LECTURER (Grade I) IN PHYSICAL EDUCATION (Ref. 78/20/E70)
For students mainly in the age range 16 to 21 years.
Further particulars and application form from: The Principal, Farnborough College of Technology, Boundary Road, Farnborough, Hants, GU14 6SB. S.A.E., please.
Closing date: 16th October 1978

HAMPSHIRE
FAREHAM TECHNICAL COLLEGE
Bishopsfield Road, Fareham
Telephone Fareham 234631
For January, 1979, LECTURER I in HAIRDRESSING. Ability to offer Wigmaking and Beauty Care as well as Ladies' and Men's Hairdressing an advantage. Candidates should possess City Guilds and London Institute qualifications and be experienced Hairdressers. Teaching experience/training desirable, not essential.
Salary: £3,192 to £5,334.
Send S.A.E. to Principal for details and application form.

HAMPSHIRE
PORTSMOUTH COLLEGE OF ART DESIGN AND FURTHER EDUCATION
Winston Churchill Avenue
Portsmouth PO1 2DJ
Required for January, 1979, or as soon thereafter as possible — LECTURER, Grade I, in DESIGN HISTORY.
Applicants must have relevant academic qualifications offering a specialism and general Design History.
Salary scale £3,192 to £5,334
Application forms and further particulars from the Principal on receipt of a S.A.E. Applications to be returned within 14 days of the appearance of this advertisement.

HAMPSHIRE
EDUCATION AUTHORITY
HIGHBURY COLLEGE OF TECHNOLOGY
Portsmouth
LECTURER I (m/f) required as soon as possible to teach Shipbuilding and Fabrication to T.E.C. Level III in the Department of Marine Engineering.
Salary £3,192-£5,334 per annum.
Application form and details from The Secretary, Highbury College of Technology, Portsmouth PO6 2SA (enclose S.A.E.) or Cosham 83131 (ext. 247).

HARINGEY
(London Borough of)
TOTTENHAM COLLEGE OF TECHNOLOGY
High Road, London N15 4RU
Telephone: 01-802 3111
Principal, P. C. Thurling B.A.(Hons), A.C.I.S., F.R.S.A.
DEPARTMENT OF BUSINESS AND ADMINISTRATIVE STUDIES
Required for January, 1979:—
(1) LECTURER, Grade II, for MEDICAL SECRETARIES' COURSES to teach primarily Medical Shorthand, Typewriting and Medical Office Practice and to take administrative responsibility for all medical secretarial courses (for which some remission of teaching is allowed).
Applicants should be trained teachers and hold appropriate qualifications. Membership of the Association of Medical Secretaries would be helpful as would experience in teaching on medical secretarial courses.
(2) LECTURER, Grade I, in ECONOMICS and BUSINESS STUDIES.
Applicants should hold a degree or professional qualification with teaching experience, preferably in further education.
Salary: Lecturer, Grade II: £4,503 to £6,960 per annum inclusive of London Weighting; Lecturer, Grade I: within the range of £3,594 to £5,736 per annum inclusive of London Weighting. (Starting salary according to qualifications and experience.)
One hundred per cent of approved removal expenses may be paid to the successful candidates.
Application forms and further details from the Principal, returnable within 14 days of the advertisement.

HARROW
COLLEGE OF FURTHER EDUCATION
Uxbridge Road
Hatch End HA5 4EA
Telephone: 01-428 0121
LECTURER I: ACCOUNTING AND GENERAL COMMERCIAL SUBJECTS
A full-time LECTURER I is required to teach ACCOUNTS and GENERAL COMMERCE SUBJECTS to TOPS students, to take effect as from January 1, 1979.
This is a temporary post for one year in the first instance.
Application forms and further particulars can be obtained from the Principal's Secretary. The closing date for completed forms is October 19, 1978.

HEREFORD AND WORCESTER
COUNTY COUNCIL
WORCESTER TECHNICAL COLLEGE
The following posts are available from January 1, 1979. Applications are invited from suitably qualified persons preferably teacher trained with appropriate industrial/commercial experience.
Salary scales: Lecturer Grade 1—£3,192 to £5,334. Lecturer Grade 2—£4,101 to £6,558.
(The position on the scale is dependent upon experience.)
Further details and application forms may be obtained from the Principal, Worcester Technical College, Deansway, Worcester, on receipt of a S.A.E.
DEPARTMENT OF GENERAL STUDIES AND ART
All appointments in this department are expected to participate in some General Studies teaching to a range of courses.
LECTURER I—COMMUNICATIONS
To teach English and Communications to a range of courses.
LECTURER I—PHYSICAL EDUCATION
To teach Physical Education and to assist with some other subject in the area of general education.
LECTURER I—ECONOMICS AND HISTORY
To teach Economics and/or History, mainly to "O" and "A" level students.
DEPARTMENT OF BUSINESS STUDIES
LECTURER II—BANKING STUDIES
To teach Accountancy and other Business Studies subjects to a range of courses.
LECTURER II—LAW
To teach legal subjects to a range of courses at Intermediate and Final Professional Examination level.
LECTURER I—BUSINESS STUDIES
To teach Business Studies subjects including Accountancy to B.E.C. and related courses.
LECTURER I—SECRETARIAL STUDIES
To teach Shorthand an Typewriting and Secretarial Duties.
DEPARTMENT OF CATERING
LECTURER I—PROFESSIONAL COOKERY
To teach Professional Cookery up to City and Guilds 706/2.
LECTURER I—FOOD SERVICE
To teach Food Service and an alternative subject.

HEREFORD and WORCESTER
COUNTY COUNCIL
HEREFORDSHIRE TECHNICAL COLLEGE
Applications are invited for the post of LECTURER Grade II to teach INDUSTRIAL RELATIONS and RELATED SUBJECTS.
Ability to teach psychology and/or sociology would be an advantage.
Candidates should be suitably academically qualified, preferably be graduates and hold membership of the Institute of Personnel Management, have experience in industry or commerce and teaching.
Salary Scale £4,101 to £6,558 per annum, starting point depending on qualifications and experience.
Further details can be obtained from the Principal, Herefordshire Technical College, Folly Lane, Hereford HR1 1LS, to whom application forms should be returned within 14 days of the appearance of this advertisement.

HEREFORD and WORCESTER
COUNTY COUNCIL
HEREFORDSHIRE TECHNICAL COLLEGE
Applications are invited for the post of LECTURER GRADE I in CATERING SUBJECTS, duties to commence as soon as possible. Duties will be divided between the college refectory and the department of catering and institutional management and responsibility will be direct to the Vice Principal. The person appointed will act as controller of the refectory advising on matters of policy, implementing the approval policy and guiding the refectory staff who deal with the day to day provision. Some teaching of general catering subjects will be undertaken. Candidates should have good industrial experience and hold academic qualifications.
Salary Scale Lecturer I £3,192 to £5,334 per annum, starting point depending on qualifications and experience.
Further details can be obtained from the Principal (Ref. Lec) Herefordshire Technical College, Folly Lane, Hereford HR1 1LS, to whom applications should be returned within 14 days of the appearance of this advertisement.

HEREFORD AND WORCESTER
COUNTY COUNCIL
HEREFORDSHIRE TECHNICAL COLLEGE
Applications are invited for the following posts: duties to commence on 1st January 1979:
(1) LECTURER (Grade I) in BREAD-MAKING and FLOUR CONFECTIONERY. Candidates should be suitably qualified academically to teach to C. & G. 120/121 standard and must have good industrial experience. Possession of a teaching qualification would be an advantage.
(2) LECTURER (Grade I) in GENERAL CATERING and HOUSEKEEPING subjects, including LAUNDRYWORK. Candidates should be suitably academically and professionally qualified and have good industrial experience. Possession of teaching qualifications would be an advantage.
Salary scale: Lecturer (Grade I), £3,192 to £5,334 per annum: starting point depending on qualifications and experience.
Further details can be obtained from the Principal (Ref. JSW), Herefordshire Technical College, Folly Lane, Hereford, HR1 1LS, to whom application forms should be returned within 14 days of the appearance of this advertisement.

HERTFORDSHIRE
STEVENAGE COLLEGE
DEPARTMENT OF BUSINESS AND PROFESSIONAL STUDIES
SENIOR LECTURER in charge of HAIRDRESSING AND BEAUTY THERAPY COURSES
Applications are invited from suitably qualified persons for the above post, which is tenable from 1st January, 1979.
Full details of the post and application forms are available from the Principal, Stevenage College, Monkswood Way, Stevenage, Herts., SG1 1LA.

HERTFORDSHIRE
ST. ALBANS COLLEGE
29 Hatfield Road, St. Albans, Herts (Tel.: 60423)
DEPARTMENT OF GENERAL STUDIES
A LECTURER 1 for SCIENCE is required from 1st January, 1979. The department provides science teaching for home economists, nursery nurses, etc., and the person appointed will be largely involved with these courses. There will also be an opportunity to teach G.C.E. "O" level sciences within the department, particularly biology.
Further details of the post and an application form are available from the Principal at the college. Completed forms should be returned by 16th October, 1978.

HERTFORDSHIRE
WATFORD COLLEGE
Hempstead Road, Watford
Hertfordshire WD1 3EZ
Watford 41211
DEPARTMENT OF AUTOMOBILE ENGINEERING
Applications are invited for the post of LECTURER, GRADE I, in MOTOR VEHICLE WORK—required to teach all subjects included in City and Guilds 380 and 381 Part II Light Vehicle Mechanics courses.
Further details and application forms available from the Chief Administrative Officer. Completed forms should be returned within 14 days of the date of this advertisement.

HOUNSLOW
(London Borough of)
HOUNSLOW BOROUGH COLLEGE
DEPARTMENT OF ART AND DESIGN
LECTURER, Grade I, in THREE-DIMENSIONAL DESIGN to take charge of the wood machine shop and Three-Dimensional Design activities in wood fabrication for Foundation students and Display students to the British Display Society's advanced Diploma level.
DEPARTMENT OF BUSINESS STUDIES
LECTURER I to teach BUSINESS DATA PROCESSING and COMPUTER STUDIES in B.E.C. NATIONAL and General Courses, also I.A.S., T.O.P.S. and similar fields. Statistics or Business Numeracy would also form part of this programme.
DEPARTMENT OF GENERAL STUDIES
LECTURER I in E.S.L.L. required as soon as possible to join team involved with E.S.L., School Language Unit, T.L.T. and E.L.T. T.E.F.L. qualification and experience of teaching immigrants an advantage.
DEPARTMENT OF MECHANICAL ENGINEERING (TWO posts)
Applications invited from suitably qualified persons to teach:—
(a) Engineering Science, Engineering Drawing and Workshop Technology to Diploma, Technician and Craft students. Industrial experience is essential.
(b) Mainly Workshop classes for Technician and Craft students. Applicants should be engineers with recent workshop experience.
Salary £3,192 to £5,334, plus London Weighting £207.
Details and further particulars on receipt of a S.A.E. from the Principal, Hounslow Borough College, London Road, Isleworth TW7 4HS. The closing date is 14 days from the appearance of this advertisement.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY COLLEGE OF TECHNOLOGY
Temporary LECTURER Grade 1 in REFRIGERATION
To teach refrigeration fitting, installation and maintenance to students on a Refrigeration Fitters and Mechanics course, to 31st August, 1979.
The students receive practical and theoretical training enabling them to enter the City and Guilds (207) Refrigeration Mechanics examination.
Industrial experience is essential and relevant Technical and/or Teaching qualification would be an advantage.
Salary: £3,192 to £5,334, depending on qualifications and experience.
Application forms and further details may be obtained from the Principal, Nuns Corner, Grimsby, South Humberside DN34 5BQ. Tel.: 0472 [illegible]
Closing date 18th October, 1978.

HUMBERSIDE
EDUCATION COMMITTEE
GRIMSBY COLLEGE OF TECHNOLOGY
LECTURERS (Grade II)
(two posts)
Post 1 HOTEL and CATERING OPERATIONS
Post 2 CATERING SUBJECTS
Required to teach catering and allied subjects at craft and up to O.N.D. level and to assist in the organisation of courses. For one of these posts the ability to offer accommodation operations would be an advantage.
Applicants should possess appropriate professional qualifications and have had good hotel industrial and teaching experience.
LECTURER (Grade I)
HOTEL RECEPTION
Required to teach Reception duties to students preparing for the City and Guilds Hotel Reception Certificate 709, and O.N.D. Diploma in Hotel and Catering Operations. Ability to offer Housekeeping as an additional subject would be an advantage. Applicants should have good hotel experience and appropriate professional qualifications. Teaching experience desirable.
Salaries within the scales Lecturer I (£3,192 to £5,334); Lecturer II (£4,101 to £6,558), depending on qualifications and experience.
Forms of application and further details may be obtained from: The Principal, Grimsby College of Technology, Nuns Corner, Grimsby, South Humberside DN34 5BQ.
Closing date October 16, 1978.

ISLE OF MAN
COLLEGE OF FURTHER EDUCATION
Re-advertisement
Required for January 1st, 1979:
LECTURER I in BUSINESS STUDIES to teach Accounts and Economics to B.E.C. National Level courses. Ability to offer other subjects would be an advantage.
Forms of application and further particulars obtainable from the Principal, College of Further Education, Homefield Road, Douglas, Isle of Man (telephone 0624 23113) to whom completed forms should be returned by October 18th, 1978.

KEIGHLEY
KEIGHLEY TECHNICAL COLLEGE
DEPARTMENT OF CONSTRUCTION INDUSTRIES
(Re-advertisement)
Post reference number 78/102
Applications are invited for the post of LECTURER I for TIMBER TRADES courses, including WOOD MACHINING. Ability to assist with Furniture Craft courses desirable. Post reference number 78/103
Applications are invited for the post of LECTURER I for PAINTING and DECORATING and Allied Courses.
Candidates must have appropriate technical qualifications and should have had substantial industrial experience. Teacher training and/or previous teaching experience will be an advantage.
Salary for the above posts: £3,192 to £5,334 per annum.
Further particulars and application forms are available from the Principal, Keighley Technical College, Cavendish Street, Keighley.
Closing date 13th October, 1978.

KENT
COUNTY COUNCIL
EDUCATION COMMITTEE
MID-KENT COLLEGE OF HIGHER AND FURTHER EDUCATION
DEPARTMENT OF MATHEMATICS
LECTURER GRADE I
There is a vacancy in the Department from 1st January, 1979, or earlier, for a Lecturer Grade I to teach elementary Mathematics and Statistics to G.C.E. Ordinary level and T.E.C. courses.
Salary scale: £3,192 to £5,334.
Application forms and further details available from The Principal, Mid-Kent College of Higher and Further Education, Horsted, Maidstone Road, Chatham, Kent ME5 9UQ. Telephone: Medway (0634) 41001.
Completed applications should be returned by Friday, 20th October, 1978.

LANCASHIRE
COUNTY COUNCIL
BLACKPOOL COLLEGE OF TECHNOLOGY AND ART
DEPARTMENT OF GENERAL AND COMMUNICATION STUDIES
LECTURER I in GENERAL and COMMUNICATION STUDIES: (CS/10)
FACULTY OF FOOD
LECTURER I in FOOD PREPARATION (Temporary one year post): (F/19)
SENIOR LECTURER in FOOD PREPARATION (F/17)
FACULTY OF ART AND DESIGN
LECTURER I in SCULPTURE (AD/6)
FACULTY OF ACADEMIC AND BUSINESS STUDIES
LECTURER I in SECRETARIAL STUDIES: (AB/17)
LECTURER II in BIOLOGICAL SCIENCES: (AB/18)
FACULTY OF CONSTRUCTION AND ENGINEERING
LECTURER I in CONSTRUCTION (Temporary Post) (CE/22)
Further details and application form from: The Principal, Blackpool College of Technology and Art, Ashfield Road, Bispham, Blackpool, Lancashire to be returned by 20th October, 1978.

LANCASHIRE
EDUCATION COMMITTEE
FURTHER EDUCATION
LECTURER IN CATERING
ACCRINGTON AND ROSSENDALE COLLEGE
L1 Grade
September 1978
To teach professional cookery and related subjects.
Forms/Further details from District Education Office, Ewbank House, Accrington.
Closing date 16th October, 1978.

COUNTY OF AVON
CITY OF BATH TECHNICAL COLLEGE
READVERTISEMENT
Applications are invited for the post of
PRINCIPAL
of the City of Bath Technical College (Group 6) to take up duties on January 1, 1979, or as soon afterwards as possible.
Salary within the range £11,547 to £12,105.
Application forms, to be returned by October 20, 1978, and further particulars are available from the Clerk to the Governors, City of Bath Technical College, Avon Street, Bath BA1 1UP.

SCHOOL OF TECHNOLOGY AND DESIGN
(Re-advertisement)
LECTURER Grade II IN TYPOGRAPHY
(one-year appointment)
Candidates should be experienced practitioners in the area of typography and hold appropriate academic or professional qualifications. Previous teaching experience is essential and preference will be given to trained teachers.
The successful candidate will be expected to teach on the Division's Degree, Diploma and Design Technician courses.
Salary will be in accordance with Burnham Scale of Salaries for Teachers in Establishments of Further Education Lecturer Grade 11: £4,101-£6,558.
Application forms and further particulars are available from Staffing Officer, Bradford College, Great Horton Road, Bradford BD7 1AY, to whom completed application forms should be returned not later than Friday, 20 October, 1978.
Bradford College

CYNGOR SIR GWYNEDD COUNTY COUNCIL

GWYNEDD TECHNICAL COLLEGE, BANGOR

LECTURER I

(Vehicle Body Craft Studies)

Applications are invited from suitably experienced and qualified persons for the position of Lecturer I to teach panel beating, welding and metal fabrication techniques to motor vehicle and other engineering craft students. Salary in accordance with Burnham Scale I.

Further particulars and application forms are available from the Principal, Gwynedd Technical College, Bangor. Closing date—13 October, 1978.

GUERNSEY EDUCATION COUNCIL

Guernsey College of Further Education

Applications are invited from suitably qualified and experienced persons for the following post, duties to commence 1st January, 1979,

Lecturer in Electrical Craft Studies Grade I

The post is primarily concerned with the teaching of Electrical Installation to craft students and for the organization and development of the Electrical Installation workshop.

The ability to offer Electronics at craft level as a secondary field would be an advantage, as would the ability to offer one or more subjects at T.E.C. Certificate level.

The College is housed in a well equipped new building designed to meet the rapidly expanding requirements of Further Education in Guernsey.

Salary in accordance with Burnham F.E. Scales for Lecturer Grade I in Establishments of Further Education. Superannuation Acts similar to those for Teachers in England and Wales.

Married teachers' fares and removal expenses may be paid.

The successful candidate must be able to commence his duties on 1st January, 1979.

Application forms and further details may be obtained on receipt of an UNstamped foolscap envelope from the Director of Education, P.O. Box 32, Guernsey, C.I., to whom they should be returned as soon as possible and no later than Thursday, 19th October, 1978.

LONDON BOROUGH OF ENFIELD

EDMONTON COLLEGE OF FURTHER EDUCATION

PRINCIPAL: D. J. Alderson, M.Sc., C.Eng., M.I.Cert.E., MI Prod. E.M.Sc, Montagu Road, London N18 2LY Telephone 01-803 7311

Vacancies occur for the following posts:—

LECTURER GRADE I for INDUSTRIAL LANGUAGE TRAINING

Ref: G702 Applicants should have had training and experience in the teaching of English as a Second or Foreign Language. Some experience of working with members of the immigrant community is desirable, and a knowledge of management or industrial training would be an advantage.

A casual car user's allowance is payable.

LECTURER GRADE I for ADULT STUDIES

Ref: A106 Applicants should have had good teaching experience in Adult or Secondary sectors, and be interested in current trends in continuing and community education.

Teaching training, a degree or equivalent qualifications would be an advantage.

A casual car user's allowance is payable.

FULL-TIME ADULT LITERACY TUTOR/CO-ORDINATOR

Ref: G700 Applicants should be appropriately qualified and be sympathetic to the problems of adults with reading difficulties. Some experience in an administrative capacity, and experience of remedial teaching or basic education teaching in Adult classes is desirable.

Salary scale [illegible] for Lecturer Grade I (Burnham Further Education).

A casual car user's allowance is payable.

LECTURER GRADE I for MECHANICAL ENGINEERING

Ref: G703 To teach Theoretical and Practical Mechanical Engineering subjects to Day Release and full-time 46 week year "Off-the-job" students.

Minimum qualifications are an appropriate City and Guilds Certificate together with a completed apprenticeship or recognised training.

Teacher training or previous teaching experience would be an advantage.

The Salary for all the above posts (including London Allowance) is £3,486-£5,631, the initial placing on the scale is dependent upon qualifications and experience.

Consideration is given to assistance with removal and relocation costs, temporary housing and two homes allowance.

Application forms and further particulars (enclose S.A.E.) are obtainable from the Principal, Edmonton College of Further Education, Montagu Road, Edmonton, London, N18 2LY, and should be returned within two weeks of the date of this advertisement.

South Thames College

Wandsworth High Street, London SW18 2PP

Department of Engineering Processes

requires for September, 1978:

Senior Lecturer in Electrical Installations

Post ref.: DEP/4-78

to teach all levels of the City and Guilds Craft and Technician courses, and also assist with the administration of the department. Salary scale: £6,051-£7,065, plus £402 Inner London Allowance.

Lecturer II in Electrical Installations

Post ref.: DEP/5-78

to teach all subjects of the CGLI 236 Parts I, II and III courses.

Lecturer II in Motor Vehicle Servicing

Post ref.: DEP/7-78

to teach all levels of the City and Guilds Craft and Technician courses.

Salary scale: £4,101-£6,558, subject to formal approval, plus £402 Inner London Allowance.

Lecturer I in Electrical Installations

Post ref.: DEP/6-78

to teach all subjects of the CGLI 236 Parts I, II and III courses.

Lecturer I

Post ref.: DEP/8-78

to teach the City and Guilds Mechanical Engineering Craft Studies course.

Salary scale: On an incremental scale within the range of £3,192-£5,334, subject to formal approval; plus £402 Inner London Allowance.

ilea

Application form and further details obtainable from the Senior Administrative Officer quoting post reference number and enclosing stamped addressed envelope, except for Senior Lecturer, returnable within 14 days of appearance of advertisement.

City of Manchester

Education Committee

THE WYTHENSHAWE COLLEGE OF FURTHER EDUCATION
Moor Road, Manchester, M23 9BQ
Telephone: 061-902 0131
DEPARTMENT OF HORTICULTURE

FE/106

LECTURER I IN HORTICULTURE

Salary Scale £3,192-£5,334 according to qualifications and experience.

Applications are invited for the above appointment for 1st January, 1979, or earlier if possible, to assist with the teaching of Principles and Practice of Horticulture and related topics, on full-time, part-time day and evening courses.

Applicants should have graduate, diploma or other appropriate qualifications. A recognised teaching qualification and/or teaching experience would be an advantage.

Application forms and further details available from the Senior Administrative Officer at the above address.

Closing Date: 20th October, 1978.

MOSTON COLLEGE OF FURTHER EDUCATION
Ashley Lane, Moston, Manchester M9 1WU
Telephone: 061-205 7528
Re-advertisement

FE/43

LECTURER II IN COMMERCIAL SUBJECTS

required to take charge of a Wages, Accounts and Stock Control course that is sponsored by the Manpower Services Commission, Training Services Division. Applicants should possess a degree or appropriate professional qualification together with teaching and commercial experience and will be required to teach one or more of the following: Accountancy, Cost Accounting, Stock Control, Data Processing and Commerce.

Application forms and further particulars may be obtained from the Senior Administrative Officer at the college to whom they should be returned by 18th October, 1978.

OPENSHAW TECHNICAL COLLEGE
Whitworth Street, Openshaw, Manchester M11 2WH
Tel. 061-223 8282
Department of Mechanical Engineering Construction

FE/52

LECTURER GRADE II

To teach Metallurgy/Welding Technology on proposed TEC Higher Certificate programmes. (HNC or degree a minimum qualification required).

Department of Electrical and Electronic Engineering
Re-advertisement

FE/83

LECTURER GRADE I

To teach theory and practice to craft students in the department's 46 week off-the-job courses. Applicants must possess at least a Full Technological Certificate in Electrical Installation Work together with [illegible] experience in the electrical contracting industry.

Department of Mechanical Engineering

FE/66

LECTURER GRADE I

(4 posts) (Re-advertisement)

To teach theory and practical work in the E.I.T.B. 46 week course. Applicants should have a sound industrial experience in fitting and machining in the engineering industry and possess a Full Technological Certificate of the C.G.L.I. or other appropriate qualifications. A knowledge of Lift Engineering or Mechanical Handling would be an advantage.

Department of General Studies

FE/116

LECTURER GRADE I

Temporary, to teach Biology mainly to G.C.E. 'A' level from 1 February-25th May, 1979. Applicants should be graduates, preferably with a teaching qualification. Salary £3,192-£5,334.

Application forms returnable by 20th October, 1978, are obtainable from the Senior Administrative Officer at the College.

Previous applicants will be reconsidered for all re-advertisements.

South East London College

selte[c]

Lecturer I in Plasterwork (Ref. CON. 35)

Lecturer I in Painting & Decorating (Ref. CON. 36)

Applications for the above posts are invited from suitably qualified and experienced persons to teach up to Advanced Craft level. Teaching experience would be an advantage but is not essential. These posts are available immediately. Salary scales in accordance with the Burnham (F.E.) report, £3,192 to £5,334, subject to formal approval (plus £402 Inner London allowance).

ilea

Application forms, returnable within two weeks, and further particulars from the Senior Administrative Officer, SELTEC, Lewisham Way, London SE4 1UT. It is essential to quote the correct reference number.

SHEFFIELD EDUCATION

STANNINGTON COLLEGE—SHEFFIELD
Myers Grove Lane, Sheffield S6 5JL

Department of General Studies and Management

Required for January, 1979:

LECTURER GRADE I in Management Services

The work will be concerned in the first place with IWSOM Courses with the opportunity of contributing also in other areas of the department's work.

Candidates must be corporate members of IWSOM and should have substantial practical experience. Teacher-training and/or teaching experience will be an advantage.

Department of Electrical and Electronic Engineering

LECTURER GRADE I

Required to teach subjects mainly related to Electrical, Electronic and Telecommunications Technician Courses (TEC).

Salary scale: £3,192 to £5,334.

Further particulars and application forms may be obtained from the Chief Administrative Officer (reference JM) on receipt of a stamped addressed envelope, to whom it should be returned by October 13, 1978.

Applicants should state for which post they are applying.

SOUTH OXFORDSHIRE TECHNICAL COLLEGE

Required from January 1, 1979.

LECTURER II IN ACCOUNTANCY

Required to teach Accounting and related subjects up to and including GCE 'A'/BEC National Diploma level. The person appointed will be expected to play a leading role in the introduction of BEC courses within the College. Applicants should have appropriate professional experience and qualifications.

HEAD OF LEARNING RESOURCES (LECTURER I)

Important new appointment. Applicants should preferably have some experience in fields of librarianship and/or educational technology and teaching. Essentially we require someone keen to develop the practical application of the use of resources for teaching and learning. January or September appointment possible.

LECTURER I IN BUILDING CRAFTS

To be largely responsible for teaching groups of fourth and fifth year pupils from contributory schools. Ability to offer a minimum of two crafts (particularly Brickwork and Carpentry and Joinery), together with industrial experience and some teaching experience would be an advantage.

Salary: Lecturer I: £3,192 to £5,334
Lecturer II: £4,101 to £6,558

Generous help with removal expenses available. Please apply immediately for further particulars (telephone Henley 3561) to the Principal at the College, Deanfield Avenue, Henley-on-Thames, Oxfordshire RG9 1UH.

Applications must be returned by Monday, October 16, 1978.

The work of the Department of Navigation includes O.N.C./O.N.D. Cadet Training and the new D.O.T. Class III and IV Certificates.

Required as soon as possible.

(b) LECTURER, GRADE I, for MARINE ENGINEERING for D.O.T. Certificate and Cadet Courses. Sea-going experience and possession of a D.O.T. First-Class Certificate or the equivalent would be expected.

Teacher training would be an advantage.

Starting salary according to industrial/teaching experience and approved qualifications.

Required as soon as possible.

(c) LECTURER, GRADE I, for CONSTRUCTION.

Mainly for teaching general building subjects.

Industrial experience in the building industry, preferably on-site, with appropriate qualifications are expected.

Teacher training would be an advantage. Starting salary according to industrial/teaching experience and approved qualifications.

Required for January.

LONDON

INNER LONDON EDUCATION AUTHORITY

BRIXTON COLLEGE
56 Brixton Hill, SW2 1QS

DEPARTMENT FOR COMMERCIAL EDUCATION

LECTURER II required as soon as possible to develop courses in elementary Computer Studies and Data Processing. Teaching to include related subjects, e.g., Accounts and Calculations. Applicants must have Business experience.

Salary scales: £4,101 to £6,558 (subject to formal approval) plus £402 Inner London Allowance.

Help with removal expenses may be available.
from the Applicalons Secre-

Application forms available from the Applications Secretary on receipt of S.A.E. (quoting Ref. C60).

LONDON

INNER LONDON EDUCATION AUTHORITY

COLLEGE FOR THE DISTRIBUTIVE TRADES
30 Leicester Square, London WC2H 7LE

LECTURERS Grade I in BUSINESS STUDIES and allied subjects (2 posts).

Lecturers required as soon as possible in Departments of Management, and Marketing and Advertising. Candidates should offer two or more of the following subjects: Statistics, Accounts, Business Organisation, Economics, Merchandising, Retail Distribution, Salesmanship.

LECTURER Grade I in BUSINESS STUDIES and allied subjects (temporary post). As above, but temporary post for two terms only, in Management Department.

LECTURER Grade I in LAW. Required from January, 1979, for Department of Merchandising, mainly for BEC courses in Distribution, at General and National level.

LECTURER Grade I in FASHION MERCHANDISING. Required from January, 1979, for Department of Merchandising to cover all aspects of fashion selling including history and evolution, fashion psychology, garment types and manufacture.

For all posts, relevant work experience and appropriate qualifications are essential. Teaching experience desirable. Ability to teach other subjects an advantage.

Salary Scale (subject to formal approval).

Lecturer I: on an incremental scale within the range £3,192-£5,334, plus £402 Inner London Allowance: starting point dependent on qualifications, training and experience.

Details and application forms available from Senior Administrative Officer at the College (S.A.E. please), returnable within 14 days of this advertisement.

LONDON

INNER LONDON EDUCATION AUTHORITY

LONDON COLLEGE OF FURNITURE
41-71 Commercial Road, London E1 1LA

LECTURER I in FURNITURE MAKING and VENEERING required to join a teaching team concerned with the development of craft skills in furniture making.

Applicants should have experience of drawing, furniture production techniques including veneering and forming, related to batch production and the use of light woodworking machinery. An enthusiasm for fine craftsmanship is essential.

The successful candidate will be expected to undertake teaching at various levels of student ability and should be able to stimulate an imaginative and design orientated interest in the subject.

Salary: On an incremental scale within the range of £3,192-£5,334, subject to formal approval (plus £402 Inner London Allowance), starting point depending on qualifications, training and experience.

Application forms, returnable within 14 days of this advertisement, obtainable from the Senior Administrative Officer at the above address.

LONDON

INNER LONDON EDUCATION AUTHORITY

HAMMERSMITH AND WEST LONDON COLLEGE
Airlie Gardens, London W8 7AF

Applications are invited from suitably qualified candidates for the post of LECTURER Grade I in NUMERACY to commence as soon as possible.

The successful candidate will be employed primarily on remedial work in the Building Department. A variety of work experience is desirable.

Salary Scale: On an incremental scale within the range £3,192 to £5,334, subject to formal approval (plus £402 Inner London Allowance), starting point depending on qualifications, training and experience.

Application forms and further particulars from Senior Administrative Officer (RO) to be returned two weeks from date of advertisement.

LONDON

INNER LONDON EDUCATION AUTHORITY

LONDON COLLEGE OF FURNITURE
41-71 Commercial Road, London E1 1LA

LECTURER I IN PLASTICS TECHNOLOGY AND METALS required to join a teaching team concerned with the development of skills in the manufacture of furniture.

Applicants should have industrial experience in at least one major area of Plastics Technology, supported by a basic appreciation of metals, drawing, workshop skills and the use of light powered machines.

The successful candidate will be expected to undertake teaching at various levels of student ability, accept responsibility for and use of well equipped workshops, plus an involvement in the College's Research and Development programme.

Salary, on an incremental scale within the range £3,192 to £5,334, subject to formal approval (plus £402 Inner London Allowance), starting point depending on qualifications, training and experience.

Application forms, returnable within 14 days of this advertisement, obtainable from the Senior Administrative Officer at the above address.

LONDON

KINGSWAY PRINCETON COLLEGE
Sidmouth Street,
Gray's Inn Road, WC1 8JB

Required as soon as possible. Temporary full-time LECTURER I (until 31st August 1979) in MOTOR VEHICLE MAINTENANCE. The ability to teach other craft/technical studies would be an advantage.

Applicants should be able to work with both adults and young people (16 to 19) and to develop the curriculum in a non-examination context. Some evening work is involved.

For further information and application forms please ring Miss R. Carter on 837 8185. Closing date 17 October, 1978.

LONDON
WESTMINSTER COLLEGE
Battersea Park Road, London, S.W.11
Telephone 01-720 2121
Required as soon as possible: PART-TIME TEACHERS as follows:—
(1) ECONOMICS to OND level on Fridays.
(2) OFFICE PRACTICE on Tuesday morning and Wednesday afternoon.

Please write or telephone Mr. Giles.

NORFOLK
COUNTY COUNCIL
GREAT YARMOUTH COLLEGE OF FURTHER EDUCATION
Southtown
Great Yarmouth, NR31 0JU
DEPARTMENT OF BUSINESS STUDIES

SENIOR LECTURER in LAW/GOVERNMENT. This senior post is available from 1st January 1979 and will involve the development of B.E.C. courses and overall responsibility for professional courses.

Salary: £6,051 to £7,065.

Further particulars and application form (which should be returned as soon as possible) from the Principal of the college on the receipt of a S.A.E.

NORTH WALES
COLWYN BAY
LLANDRILLO TECHNICAL COLLEGE
(CLWYD AND GWYNEDD EDUCATION AUTHORITIES)
Required for January 1, 1979.

LECTURER II IN ENGLISH COMMUNICATION

Applicants should be well qualified academically and should be teacher trained or have relevant teaching experience.

LECTURER I IN ACCOUNTING to teach up to O.N.C./O.N.D. and possibly to H.N.D. level.

Salaries will be in accordance with the Scale of Salaries for Teachers in Establishments for Further Education, i.e. Lecturer I—£3,192 rising to £5,334 per annum, Lecturer II—£4,101 to £6,558 per annum. Commencing salaries will be in accordance with qualifications and experience.

Application forms and further details available from the Registrar. Closing date: October 17, 1978.

NORTH YORKSHIRE
COUNTY COUNCIL

YORK COLLEGE OF ARTS AND TECHNOLOGY

DEPARTMENT OF BUSINESS STUDIES

LECTURER, GRADE II, to teach OFFICE PRACTICE, O and M, SECRETARIAL DUTIES and OFFICE MANAGEMENT. Graduate or equivalent qualifications with teaching and varied business experience are sought.

DEPARTMENT OF COMMUNITY STUDIES

LECTURER, GRADE II, in CATERING to teach the theory and practice of Catering and to act as Course Tutor to full-time and day release students in the Catering Section.

LECTURER, GRADE I, in ENGLISH and GENERAL STUDIES to teach English and General Studies to full and part-time students on Catering, Home Economics, Hospital Entrants, Residential Care and Hairdressing courses.

Salary: Lecturer, Grade II, £4,101 – £6,558 (initial placement according to qualifications and experience); Lecturer, Grade I, £3,192 to £5,334 (initial placement according to qualifications and experience).

Application forms and further particulars are obtainable from the Principal, York College of Arts and Technology, Dringhouses, York YO2 1UA (telephone number (0904) 704141), to whom they should be returned by 20 October.

SALFORD

COLLEGE OF TECHNOLOGY
Frederick Road, Salford M6 6PU
Phone: 061 736 6541

DEPARTMENT OF HUMANITIES

Required for 1st January, 1979, or earlier if possible:

LECTURER GRADE II/I in COMMUNICATION STUDIES

Salary: Lecturer II, £4,101 [illegible] Lecturer I, £3,192 [illegible]

Further particulars and forms of application may be obtained from the Principal.

SHROPSHIRE
COUNTY COUNCIL
WALKER TECHNICAL COLLEGE

LECTURER I required from 1st January, 1979, to share in the teaching of PHYSICAL RECREATION to men and women students (mainly 16-19 age group) attending full-time and part-time courses.

Salary Lecturer I £3,192 to £5,334 per annum.

Further particulars and application forms from the Principal, Walker Technical College, Haybridge Road, Wellington, Telford, Salop, upon receipt of a stamped addressed envelope.

SOMERSET
COLLEGE OF ARTS AND TECHNOLOGY
Taunton
DEPARTMENT OF HUMANITIES and SCIENCE.
For January, 1979, LECTURER II in PHYSICS.

Please see displayed advertisement under Secondary.

SOUTHAMPTON
TECHNICAL COLLEGE

Applications are invited for the following vacancy:

DEPARTMENT OF MATHEMATICS AND SCIENCE
Post. No. 724, LECTURER GRADE I in BIOLOGY/CHEMISTRY.

Required for 1st January 1979, or as soon as possible: a GRADUATE to teach both BIOLOGY and CHEMISTRY to G.C.E. "A" and "O" level and T.E.C. Science programmes.

Salary Scale: Lecturer Grade 1, within the range £3,192 to £5,334.

Application forms and further details from the Principal, Southampton Technical College, St. Mary Street, Southampton SO9 4WX (enclosing foolscap S.A.E.), to whom completed forms should be returned within 14 days of this advertisement.

STAFFORDSHIRE

EDUCATION COMMITTEE

TAMWORTH COLLEGE OF FURTHER EDUCATION

Applications are invited for the following post to commence 1st January, 1979:

LECTURER GRADE 2

To teach subjects according to qualifications from ECONOMICS, ACCOUNTS, LAW, COMMERCE, and to take some responsibility for the organisation of B.E.C. National Courses.

Opportunity to teach management subjects and/or Government and Politics will be given to suitably qualified candidates.

£4,101 to £6,558 including supplements.

Application forms and further details are available from the Principal, Tamworth College of Further Education, Croft St., Tamworth, Staffs, B79 8AE.

STAFFORDSHIRE

EDUCATION COMMITTEE

STAFFORD COLLEGE OF FURTHER EDUCATION

TEMPORARY LECTURER 1—SECRETARIAL STUDIES

16th October, 1978, or as soon as possible—31st August, 1979.

To lecture in SHORTHAND, TYPEWRITING and OFFICE PRACTICE.

£3,192 to £5,334 including supplements.

Application forms and further details are available from the Principal, Stafford College of Further Education, Earl Street, Stafford ST16 2QR.

STAFFORDSHIRE
EDUCATION COMMITTEE
NEWCASTLE COLLEGE OF FURTHER EDUCATION
LECTURER I in ELECTRONICS and COMPUTING.

Required from 1st January, 1979. £3,192 to £5,334 including supplements.

Application forms and further details are obtainable from the Principal, Newcastle College of Further Education, Liverpool Road, Newcastle, Staffs. ST5 2DF, to be returned by 16th October, 1978.

SURREY
EDUCATION COMMITTEE
NORTH EAST SURREY COLLEGE OF TECHNOLOGY
Reigate Road, Ewell, Surrey.
The following are required as soon as possible:
LECTURER II IN ECONOMICS AND BUILDING ADMINISTRATION
LECTURER II IN SITE ENGINEERING
LECTURER I/II IN CONSTRUCTION TECHNOLOGY
LECTURER I/II IN SOCIAL WORK
LECTURER II IN MEDICAL ELECTRONICS/INSTRUMENTATION
LECTURER I IN HUMAN PHYSIOLOGY

Salary: Lecturer I, £3,192 to £5,334; Lecturer II, £4,101 to £6,558; plus £150 per annum London Fringe Allowance.

Generous relocation expenses in approved cases.

Stamped addressed envelope, please, for further particulars and application forms from the Vice-Principal.

CITY OF WAKEFIELD

METROPOLITAN DISTRICT COUNCIL

Re-advertisement. Previous applicants will be considered and need not re-apply. To commence as soon as possible:

WAKEFIELD COLLEGE OF TECHNOLOGY AND ARTS
(Department of Catering and Hotel Management)

(i) SENIOR LECTURER IN CATERING
(£6,051 to £7,065)

Applicants should be experienced [illegible] Catering [illegible] organised [illegible] ability. [illegible]

In [illegible] successful [illegible] required [illegible] Department [illegible] Head [illegible] development [illegible] areas.

(ii) [illegible] FOOD [illegible]
HOTEL [illegible]

Applicants [illegible] relevant industrial [illegible] qualifications [illegible]

(iii) LECTURER I in FOOD
(£3,192 to £5,334)

To teach C. & G. Food Cookery Courses. Applicants should have [illegible] Food [illegible] experience. [illegible] or teaching [illegible] added [illegible]

Return [illegible] forms [illegible] 1978.

See what's for sale in the personal columns this week

OXFORDSHIRE COUNTY COUNCIL

ABINGDON COLLEGE OF FURTHER EDUCATION
Abingdon on Thames
DEPARTMENT OF BUSINESS STUDIES AND ADMINISTRATION

LECTURER II IN ACCOUNTING

(A temporary appointment until August 31st, 1979)

Applicants should be qualified accountants or hold other professional qualifications, e g ACIS, AIB or be graduates with relevant commercial experience.

LECTURER I IN ACCOUNTING AND RELATED SUBJECTS

Applicants should be professionally qualified, or graduates with relevant commercial experience.

The ability to offer office administration as an additional subject would be useful.

LECTURER I IN SECRETARIAL SUBJECTS

including secretarial duties/office practice

Applicants should be qualified teachers with relevant teaching experience.

All appointments from January 1, 1979, or earlier if possible.

Salary scales: Lecturer II, £6,558; Lecturer I, £5,334.

Cyngor Sir DYFED County Council EDUCATION COMMITTEE

LLANELLI TECHNICAL COLLEGE

ALBAN ROAD, LLANELLI SA15 1NG Telephone Llanelli 59165

Principal: LEONARD A. JONES, M.Sc.(Eng.), B.Sc.(Hons.), C.Eng., F.I.Mech.E.

Required for January, 1979, or as soon as possible thereafter:—

A HEAD OF DEPARTMENT OF CONSTRUCTION ENGINEERING GRADE II

This is a newly created post due to the expansion of these courses at the College. The successful candidate will have had relevant teaching experience up to H.T.E.C. level as well as administrative experience in a similar college department. He will be a person capable of tackling the challenging task of co-ordinating and further developing courses in this field. A degree in Civil Engineering, Construction or Building as well as membership of an appropriate Professional Institution are essential requirements.

Further particulars and an application form are obtainable from the Principal, by whom the application must be received by Tuesday, 19th October, 1978.

Canvassing directly or indirectly will disqualify.

W. J. Phillips, Director of Education, Education Department Headquarters, Pibwrlwyd, Carmarthen.

Make your announcements through the TES personal columns contact our classified advertisement dept on 01-837 1234

SHEFFIELD EDUCATION

STANNINGTON COLLEGE—SHEFFIELD
Myers Grove Lane, Sheffield S6 5JL

Department of Fabrication, Welding and Automobile Engineering

Applications are invited for the post of :—

LECTURER GRADE I in Vehicle Body subjects

Required as soon as possible to teach Vehicle Body subjects on City and Guilds 385 Parts I and II and RTITB Integrated training courses Stages I and II. Applicants should have sound industrial experience in light vehicle body repair/body building and hold appropriate qualifications and ideally be teacher trained.

Further particulars and application forms may be obtained from the Chief Administrative Officer (Ref. JM) on receipt of a stamped addressed envelope, to whom it should be returned within 14 days of the appearance of this advertisement.

Redbridge Technical College
Little Heath, Romford, RM6 4XT
Tel. 01 599 5231

Principal, A. G. Hall, B.Sc.(Econ.), D.P.A., F.C.I.S., Cert.Ed.

Required by 1st January, 1979 :

Lecturer II in:

Computer Science with Maths or Physics.

Lecturer I in:

Accounts and Allied Subjects
Economics/Statistics
Electronics with Maths or Physics
Dress and Allied Subjects

Application forms and further particulars are available from the Principal at the above address.

SHEFFIELD EDUCATION

STANNINGTON COLLEGE—SHEFFIELD
Myers Grove Lane, Sheffield S6 5JL

Department of Business and Secretarial Studies

LECTURER GRADE I

required for January 1, 1979, or earlier ; able to offer two subjects at ONC/D level from : Banking, Business Administration, BDP, Law, Marketing. Salary scale : £3,192 to £5,334.

Further particulars and application forms may be obtained from the Chief Administrative Officer (reference JM), on receipt of a stamped addressed envelope, to whom it should be returned within 14 days of the appearance of this advertisement.

SHEFFIELD EDUCATION

GRANVILLE COLLEGE
Granville Road, Sheffield S2 2RL
(Telephone : 0742-760271, Ext. 211)

Required for 1st January, 1979 :—

Department of Engineering Technology

LECTURER GRADE I

to teach Workshop Theory and Practice and Engineering Drawing to craft and technician students on Mechanical and Production Engineering courses.

The person appointed will be qualified to Higher National Certificate level and will have appropriate industrial experience. A qualification in technical teaching would be an advantage.

Salary Scale : Lecturer Grade I within the range £3,192-£5,334.

Application forms, together with further particulars, are obtainable from The Chief Administrative Officer (foolscap s.a.e.) and must be returned to the College within 14 days of the publication of this advertisement.

COLLEGES OF FURTHER EDUCATION continued

CITY OF WAKEFIELD

METROPOLITAN DISTRICT COUNCIL
EDUCATION DEPARTMENT
EDUCATIONAL TECHNOLOGY CENTRE
Crofton Old Hall, Crofton

LECTURER GRADE II
£4,101 to £6,558 p.a.

An interesting opportunity is available to an educationalist to work with a small team developing a wide variety of in-service courses for teachers. Applicants should have substantial experience of in-service teacher training and an informed approach to contemporary influences on curriculum development.

Requests for application forms (accompanied by S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield to be returned by 23.10.78.

WARWICKSHIRE

MID-WARWICKSHIRE COLLEGE OF FURTHER EDUCATION
Warwick New Road, Leamington Spa CV32 5JE

LECTURER II : LIBERAL STUDIES

Teaching qualification and five years experience including curriculum development work with T.E.C. courses essential.

Application form and further details from the Principal's Secretary (S.A.E. please) for return by 20th October.

WARWICKSHIRE

SOUTH WARWICKSHIRE COLLEGE OF FURTHER EDUCATION
The Willows, Alcester Road, Stratford-upon-Avon
Telephone : Stratford-upon-Avon 66245

DEPARTMENT OF HOTEL AND CATERING TECHNOLOGY AND TRAVEL

LECTURER II in PROFESSIONAL COOKERY for 1st January, within the range £4,101 to £6,558 per annum.

To lead an important section concerned with a high standard of craftsmanship and act as Course Tutor to full-time students undertaking the City and Guilds 706/3 certificate.

Applicants should have the City and Guilds 152 or 706/3/4/B, together with good trade experience in Hotels and Restaurants.

M.H.C.I.M.A. and teaching experience or qualifications an advantage.

Further details and application form from the Acting Principal at the College.

Closing date : 13th October.

WEST SUFFOLK

COLLEGE OF FURTHER EDUCATION
Out Risbygate, Bury St. Edmunds, Suffolk IP33 3RL

Required for January, 1979 : LECTURER, Grade I, in ELECTRICAL INSTALLATION.

The person (m/f) appointed will teach mainly at craft level and the work will be particularly concerned with the training element of the C.I.T.B. New Entrants Scheme for first year apprentices in Electrical Installation. Applicants should hold an appropriate technical qualification in Electrical Installation and have had recent site experience.

LECTURER, Grade I, in ECONOMIC and SOCIAL HISTORY/GENERAL STUDIES.

Applicants should be graduates with teacher training and will be required to teach Economic and Social History to G.C.E. "O" and "A" level and to form part of the College General Studies team teaching a wide range of day and block release students. Ability to assist with teaching of "O" level Sociology would be an advantage.

Application forms, returnable within 10 days of the date of this advertisement, and further details are available from the Principal. Stamped envelope please.

WEST SUSSEX

NORTH EASTERN AREA
CRAWLEY COLLEGE OF TECHNOLOGY
College Road, Crawley, Sussex

LECTURER (male/female) Grade I required in the MECHANICAL ENGINEERING DEPARTMENT from 1st January, 1979, to teach mainly on the first year City and Guilds MECHANICAL CRAFT COURSE.

Qualifications required—Engineering background, teacher training, City and Guilds, or H.N.C. Certificate.

Salary Scale—£3,912 to £5,334 plus London Fringe Area Allowance. Possibility of housing.

Application and particulars from the Principal on receipt of S.A.E.

WILTSHIRE

CHIPPENHAM TECHNICAL COLLEGE
Cocklebury Road, Chippenham Wiltshire SN15 3QD

DEPARTMENT OF GENERAL EDUCATION

Required from January 1, 1979, LECTURER II IN MATHEMATICS AND ITS APPLICATIONS

To be Deputy Section Leader and to take a leading role in pastoral work for full-time students.

The successful candidate will be a graduate in Mathematics or its Applications, a qualified and experienced teacher, and able to offer [illegible] to [illegible] level standard.

Apply at once by letter, with curriculum vitae, to the Principal. Further details of the post from the Clerk to the Governors at the College, telephone Chippenham 50501, Ext. 27.

WILTSHIRE

SALISBURY COLLEGE OF TECHNOLOGY
Southampton Road, Salisbury

DEPARTMENT OF BUSINESS STUDIES

Required for 1st January, 1979

LECTURER GRADE I IN SECRETARIAL SUBJECTS

Further particulars and application forms are obtainable from the Principal on receipt of a stamped addressed foolscap envelope. Completed application forms should be returned within 10 days of the appearance of this advertisement.

DOES your conscience trouble you ? Don't take a risk by overcrowding—See Display Advertisement page 44.

Colleges and Departments of Art

LONDON

INNER LONDON EDUCATION AUTHORITY
LONDON COLLEGE OF FASHION
Department of General Studies

Applications are invited for LECTURER Grade II in BUSINESS STUDIES, with special reference to Industrial Relations and Industrial Psychology.

Applicants should have relevant qualifications and, preferably, teaching experience.

Salary in accordance with the agreement by the Burnham (F.E.) Committee on an incremental scale within the range of £4,101 to £6,558, subject to formal approval, plus £402 Inner London Allowance.

Further details and forms of application, returnable within 14 days of the appearance of this advertisement from the Senior Administrative Officer, 100 Curtain Road, London EC2A 3AE.

NEWCASTLE upon Tyne

(City of)
EDUCATION COMMITTEE
COLLEGE OF ARTS AND TECHNOLOGY
DEPARTMENT OF GENERAL STUDIES AND STAFF DEVELOPMENT

Applications are invited from suitably qualified persons for the following post, duties to commence January 1, 1979.

SENIOR LECTURER IN GENERAL STUDIES (OP 78/30)

Applicants should have considerable experience of administrative work in the F.E. Sector and should be familiar with the latest developments in the field of General Studies. Industrial or related experience would be an added advantage.

A teaching qualification is essential.

Salary scale, £6,051 to £7,065.

Application forms and further particulars are available from the Principal, College of Arts and Technology, Maple Terrace, Newcastle upon Tyne NE4 7SA, to whom completed forms should be returned within 10 days of the appearance of this advertisement.

NOTTINGHAMSHIRE

COUNTY COUNCIL
WEST NOTTINGHAMSHIRE COLLEGE
(Incorporating the former Mansfield College of Arts)

LECTURER
Grade I: £3,192 to £5,334

GRAPHIC DESIGN

Required as soon as possible. Applicants should have appropriate qualifications and teaching or industrial experience in all aspects of graphic design and be able practitioners.

Application forms and further particulars may be obtained from the Principal of the College, Derby Road, Mansfield, Notts. Telephone: Mansfield 27191.

Closing date: October 18, 1978.

WEST SUSSEX

SOUTHERN AREA
WEST SUSSEX COLLEGE OF DESIGN
Union Place, Worthing

Required January, LECTURER, Grade I, within the College's JUNIOR DESIGN COURSE (a one year full-time course of art-based general education).

Applicants should be qualified to make a significant contribution within a 3-dimensional design context with 16-year-old school leavers.

Details and application form from The Principal, to be returned to him immediately.

Salary within the Burnham Lecturer, Grade I, scale of £3,192 to £5,334.

Hull College of Further Education
Principal, A. Tuck, B.Sc., C.Eng., M.I.E.E., M.I.E.R.E.
DEPARTMENT OF BUSINESS STUDIES
Required for 1st January, 1979, or earlier, a

Lecturer Grade I

to teach a selection from the following mainly to B.E.C. General and National Courses plus some intermediate professional and technician courses: Costing, Statistics, Clerical Duties/Commerce, Storekeeping, Purchasing and Book-keeping/Calculations. Candidates should be qualified to teach at this level and preferably be teacher trained and/or have teaching/commercial experience.

Salary Scale: Lecturer I £3,192-£5,334 per annum.

Application forms and further particulars are available from the Administrative Assistant (Personnel), Hull College of Further Education, Queen's Gardens, Hull, N. Humberside HU1 3DG. Telephone (0482) 29943 (Ext. 239). Closing date 16th October, 1978.

hcfe Hull College of Further Education

SURREY COUNTY COUNCIL
REDHILL TECHNICAL COLLEGE
Gatton Point Redhill RH1 2JX
Required from 1 January, 1979

Department of Building and Home Crafts
BRICKWORK

Lecturer Grade 1

(male/female) to teach brickwork and allied subjects to New Entrant Training Scheme and other full-time and part-time students.

CATERING

Lecturer Grade 1

(male/female) in catering for a small but expanding catering section with a new training restaurant. The person appointed should be able to teach reception, office routine and food service to C & G 705 students. Additional catering subject interests would be an advantage. Previous applicants for the above posts need not reapply.

Department of General Education *and Liberal* Studies
ENGLISH

Lecturer Grade 1

to join a lively team teaching English Language and Literature to GCE 'O' and 'A' levels. Interest in Mode 1 developments and Communications desirable.

Generous relocation allowance in aproved cases.

Apply in writing, enclosing a stamped and addressed foolscap envelope, for application form and further details to the Chief Administrative Officer, to whom completed application forms should be returned as quickly as possible.

Lecturers or Teaching Fellows in Engineering Design

The expanding Department for the Design of Machine Systems at Cranfield wishes to appoint two further LECTURERS/TEACHING FELLOWS.

This department provides a highly vocational 2-year M.Sc. course to industrially experienced engineers to become

- Design Engineers with systems experience
- Design Project Managers
- Technological Entrepreneurs

The successful candidates will have a first degree in mechanical/electronic engineering or physics, and several years' experience associated with the design process, preferably in industry. They will be conversant with a range of subjects in the area of mechanical, electronic and control engineering and will have specialist interests in at least one of these fields so as to conduct industrially-sponsored research. The appointees will also be expected to help with the academic administration of the department.

The positions could be of interest both to design engineers from industry who wish to help train tomorrow's engineering designers and project managers—and also to recent graduates who wish to teach engineering design applied to production machinery in a highly industrially oriented environment.

The department receives substantial support from industry through sponsorship of students and advanced technology machine development projects. It is the academic wing of the Cranfield Unit for Precision Engineering, a CIT owned company specialising in the design, prototype manufacture, and development up to full comercial exploitation level of high performance machines and control systems including machine tools, measuring machines and scientific instruments. The two groups work closely together in the teaching and practice of advanced design.

CIT
CRANFIELD INSTITUTE OF TECHNOLOGY
ADVANCED TEACHING + APPLIED RESEARCH

Salaries for these posts will be in the range for University Lecturers: £3,883-£7,754 p.a. (under review), with U.S.S. benefits.

Further particulars and application forms may be obtained from: The Employment Office, Cranfield Institute of Technology, Cranfield, Bedford MK43 0AL; telephone 0234 750111, ext. 477. Please quote reference 521/B.

COLLEGES AND DEPARTMENTS OF ART continued

WILTSHIRE

SALISBURY COLLEGE OF ART

Require two part-time TEACHING STAFF for the Department of Fine Art and Graphics, for twelve hours per week each.

(1) ILLUSTRATION FOR GRAPHICS COURSE,

and

(2) GENERAL GRAPHICS

Both posts will be concerned with the South-Western Regional Diploma (Graphics) Course.

Job description and application forms are obtainable from the Clerk to the Governors, Salisbury Colleges of Art and Technology, Southampton Road, Salisbury, Wilts. SP1 2LW.

Polytechnics

LEICESTERSHIRE

LEICESTER POLYTECHNIC
SCHOOL OF EDUCATION
CENTRE FOR POST-GRADUATE STUDIES IN EDUCATION AND RESEARCH

DEVELOPMENT PROJECT OFFICER IN EDUCATION

The Project Officer will be a joint appointment of the Polytechnic and the Council for Education in World Citizenship (C.E.W.C.) and the post will be tenable for a period of up to two years in the first instance.

Applications are invited from qualified, experienced teachers, good organisational ability and a particular interest in Development Education.

Salary will be on the appropriate incremental point of the scale for Lecturer II, i.e. £4,101 to £6,558.

Details and application forms may be obtained from the Staffing Officer, Leicester Polytechnic, P.O. Box 143, Leicester LE1 9BH. Tel. (0533) 50181 Ext. 2301/3.

LONDON

MIDDLESEX POLYTECHNIC
RESEARCH ASSISTANT IN EARLY STAGES OF LITERACY DEVELOPMENT

£2,910 to £3,084 per annum inclusive, to work under Dr. E. Goodacre and engage in fieldwork in schools and experimental studies related to children's early stages of literacy development.

He or she will have an Honours degree (2.1, or above) or equivalent professional qualifications in psychology or education (B.Ed.) or be a qualified teacher with post-professional advanced study (Academic Diploma, Advanced Study Diploma, etc.). Training or experience in linguistics and/or computer studies will be advantageous.

Registration for a higher degree will be expected.

The post is temporary for a fixed contract of two years.

Please write for full details and an application form, posting first class, to: Appointments Officer (ref. 470B), Middlesex Polytechnic, Bounds Green Road, N11 2NQ. Closing date 16 October.

Universities

LANCASTER

THE UNIVERSITY
DEPARTMENT OF EDUCATIONAL RESEARCH

LECTURER

A vacancy has arisen in the department for a lecturer to contribute to the teaching of educational research methods to undergraduate and postgraduate students. Applications are invited from psychologists and other with experience of empirical research in education.

Salary on the scale £3,883 to £7,754.

Further details may be obtained (quoting reference L.520) from the Establishment Officer, University House, Bailrigg, Lancaster LA1 4YW, to whom applications (5 copies) naming three referees, should be sent not later than 16 October, 1978.

LONDON

UNIVERSITY COLLEGE

Gower Street, London WC1E 6BT invites applications from GRADUATES with first or second-class honours degrees in PSYCHOLOGY for the two-year M.Sc. Professional Training Course in Educational Psychology and (from other suitably qualified graduates for a longer course), beginning in October, 1979. The degree is a recognised qualification for psychologists who wish to work in Local Authority Services. Application forms (by 1st November, 1978) and further information from the Registrar.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

MACLOGHLIN SCHOLARSHIP

Applications are invited from male candidates in need of financial assistance while taking an undergraduate course in medicine. The value of the Scholarship is equivalent to £100 a year for five years. The examination consists of a general essay paper and an interview; candidates' final records will be taken into consideration. The late date for entry is 1st December, 1978, for Scholarship tenable from October, 1979.

Full particulars and application forms obtainable from the Secretary, Royal College of Surgeons of England, 35/43 Lincoln's Inn Fields, London, WC2A 3PN.

SUFFOLK

COLLEGE OF HIGHER AND FURTHER EDUCATION

Required for 1 January, 1979

LECTURER GRADE I IN PRINTMAKING

To teach mainly on the Foundation Course in the Department of Art and Design. Applicants must be sound draughtsmen or women experienced in the main methods of autographic printing including some screen printing.

Starting salary within the scale £3,192 to £5,334.

Further details and application form available from the Principal, Suffolk College, Rope Walk, Ipswich IP4 1LT, to whom completed forms should be returned within 14 days of this advertisement. Please quote post number 5.61 and enclose S.A.E.

THE OPEN UNIVERSITY

STAFF TUTOR IN EDUCATIONAL STUDIES

Applications are invited for a tenured post as STAFF TUTOR in EDUCATIONAL STUDIES in the Northern Ireland Region, which has its headquarters at 117 University Street, Belfast. The main duties of the post will include liaison with members of the central academic staff and assisting the Regional Director in the appointment, training and supervision of part-time tutors. There will be a considerable amount of evening work and travel throughout the region and to the University's headquarters in Buckinghamshire. Candidates should preferably have particular knowledge of curriculum studies but applicants familiar with other areas of education would also be considered.

The appointment will commence on 1st January, 1979, or as soon as possible thereafter.

Salary will be at a point on the University's Lecturer Scale: £3,883 to £7,754 per annum (under review) plus membership of the Universities Superannuation Scheme.

Application forms and further particulars are available by postcard request, please, from the Recruitment Office, (MH1651/1), The Open University, P.O. Box 76, Walton Hall, Milton Keynes MK7 6AL, or telephone Milton Keynes 63868: 24 hours answering service.

Closing date for applications: 19th October, 1978.

UNIVERSITY APPOINTMENTS

are also advertised in

THE TIMES HIGHER EDUCATION SUPPLEMENT

The newspaper for higher education provides a notice-board for all University appointments.

It has a large established academic readership in Universities and Polytechnics and in other areas from which staff are recruited. Recent research shows that it is the paper selected by the academic staff themselves as being a top source of information for job hunting.

For further information or to book advertising space please contact Classified Advertisement Department, The Times Higher Education Supplement, New Printing House Square, London WC1X 8EZ. Telephone Lorraine Williams, 01-837 1234, extension 575.

Fellowships Studentships and Research Awards

COMMONWEALTH SCHOLARSHIP AND FELLOWSHIP PLAN

Applications are invited for Commonwealth Scholarships tenable in Australia and New Zealand from March, 1980 (or, by arrangement, late 1979) and in Canada, Ghana, Hong Kong, India, Jamaica, Malaysia, Malta, Nigeria and Trinidad from 1979.

These awards are intended for programmes of postgraduate study or research leading to a higher degree or similar qualification.

Candidates, who should be under 35 years of age, must be United Kingdom nationals (or other Commonwealth Citizens or British Protected Persons) permanently resident in the United Kingdom.

Further particulars and application forms for the awards of up to three countries may be obtained from: Commonwealth Scholarships tenable overseas (TE), 36 Gordon Square, London WC1H 0PF (01-387 8572, ext. 89). Forms will not be sent out to enquirers after 27 October: completed application forms must be returned to arrive not later than 31 October, 1978. Enquirers should specify the country(ies) in which they are interested and their academic qualifications, including the class of any degree already conferred.

LEICESTER

THE UNIVERSITY
SCHOOL OF EDUCATION

SENIOR RESEARCH FELLOW/RESEARCH FELLOW

Applications are invited from suitably qualified Graduates for the above post to be responsible for a research project on The Structure and Process of Initial Teacher Education within Universities.

The project is funded by the Department of Education and Science, and will involve the cooperation of members of the Universities Council for the Education of Teachers and individual Schools of Education.

The starting date will be 1st January, 1979 (or as soon as possible after that date), and the project will run for three years.

The possibility of secondment to the appointment will be considered.

The initial salary will be within the range £6,080 to £8,004 plus U.S.S.

A Research Assistant and a Clerical Assistant are also to be appointed.

Application forms and further details can be obtained from: Mrs. E. Donnelly, University of Leicester School of Education, 21 University Road, Leicester LE1 7RF.

LONDON

THE UNIVERSITY
SCHOOL OF ORIENTAL AND AFRICAN STUDIES

TEACHER FELLOWSHIP: EDUCATION FOR INTERNATIONAL UNDERSTANDING

Spring or Summer Term 1979

The School will award a Teacher Fellowship for the Spring or Summer Term, 1978-79, for a Curriculum Project on Education for International Understanding. Applications are invited from teachers or lecturers in secondary schools or in colleges of higher and further education.

Details from the Organiser of Extramural Studies, School of Oriental and African Studies, Malet Street, London WC1E 7HP.

(Telephone: 01-637 2388, extension 377 or 303).

NEWCASTLE UPON TYNE

THE UNIVERSITY

SCHOOLS FELLOWSHIP

Applications for the Schools Fellowship for the academic year 1979-80 are invited from active, experienced members of the teaching profession whose employing authority is likely to agree to secondment with full salary for one or more terms. This opportunity is offered for study or research on topics of interest to the applicant's school and the University.

Further particulars and application forms may be obtained from the Registrar of the University, 6 Kensington Terrace, Newcastle upon Tyne NE1 7RU, with whom completed application forms must be lodged not later than 17th November, 1978.

OXFORD

CHRIST CHURCH
RESEARCH LECTURESHIPS

The Governing Body proposes to elect up to four RESEARCH LECTURERS, the posts tenable from 1 October, 1979.

A Research Lecturer must be well qualified to engage in original research and must undertake to perform some definite literary or scientific work. Research Lectureships are open to men and women. Appointments will be for two years, renewable to four. The stipend will be £3,180 per annum plus University fees. A housing allowance of up to £700 per annum may be paid at the discretion of the Governing Body to a Lecturer living out of college.

Fuller particulars and an application form may be obtained from the Dean's Secretary. Applications must reach the Dean by 10 November, 1978. Each candidate will be asked to name three referees, and to request them to write a letter to reach the Dean not later than 17 November, 1978.

Senior Scholarships will be advertised separately in April, 1979.

Colleges of Higher Education

BEDFORDSHIRE

EDUCATION SERVICE
BEDFORD COLLEGE OF HIGHER EDUCATION
SCHOOL OF HUMAN MOVEMENT STUDIES

LECTURER I in PRACTICAL SUBJECTS

Applications are invited for the above post commencing January 1, 1979.

Candidates will be required to contribute to the teaching of gymnastics and games. Ability to teach national dance could be an advantage.

Further details and application forms are available from The Director, Bedford College of Higher Education, Cauldwell Street, Bedford MK42 9AH.

CHESHIRE

PADGATE COLLEGE OF HIGHER EDUCATION

Required for January, 1979, or sooner, if possible, LECTURER 2 in EDUCATION to contribute on the professional preparation of students for teaching. A formal qualification in reading development with special reference to higher order reading skills is a requirement. Varied experience of teaching is essential, preferably in middle or secondary schools.

Forms of application and further particulars may be obtained from the Principal, Padgate College of Higher Education, Fearnhead, Warrington, WA2 0DB, and should be returned by October 16, 1978.

DONCASTER

METROPOLITAN INSTITUTE OF HIGHER EDUCATION
DEPARTMENT OF SOCIAL AND PERSONAL STUDIES
CATERING SECTION

A SENIOR LECTURER is required to act as HEAD of CATERING SECTION.

This is a busy and diverse section, with good potential for expansion and development.

The section consists of fifteen full-time members of staff and offers a range of City and Guilds and other courses.

Good teaching and industrial experience is essential.

Salary Scale, £6,051 to £7,065.

Closing date for application is October 16, 1978.

Please send stamped addressed envelope for application form and post particulars to: The Principal, Doncaster Metropolitan Institute of Higher Education, Waterdale, Doncaster, South Yorkshire, DN1 3EX.

HEREFORD AND WORCESTER

COUNTY COUNCIL
WORCESTER COLLEGE OF HIGHER EDUCATION
Henwick Grove, Worcester WR2 6AJ

Applications are invited for the post of LECTURER in EDUCATIONAL PSYCHOLOGY in the Education Studies division of Worcester College of Higher Education.

Candidates should have, or be working for, a higher degree in the field, be eligible for B.P.S. membership and have developed a practical or research interest in one or more of the following areas :

(a) Educational Psychology, including diagnostic and remedial approach to children with learning difficulties.
(b) Clinical Psychology and the diagnosis and treatment of maladjusted behaviour.
(c) Social Psychology.

The appointment will be made at the Lecturer II grade.

Further details of the appointment and application forms may be obtained by writing to the Principal, Worcester College of Higher Education, Henwick Grove, Worcester WR2 6AJ.

The appointment will be from 1st January, 1979, or as soon as possible thereafter and applications should be submitted by Friday, 20th October, 1978.

HEREFORD AND WORCESTER

COUNTY COUNCIL
WORCESTER COLLEGE OF HIGHER EDUCATION
Henwick Grove, Worcester WR2 6AJ

Applications are invited for a post as TEMPORARY LECTURER in the Teaching Studies Division of Worcester College of Higher Education for the period 1st January, 1979, to 31st December, 1980.

The person appointed will give particular attention to work on the teaching of slow-learning pupils, and will contribute to general professional training. There will be opportunity to make a contribution to the teaching of Education Studies.

Applicants should have good recent experience of working with slow-learning pupils in ordinary and/or special schools, together with appropriate academic and professional qualifications.

The appointment will be made at the Lecturer II grade.

Further details of appointment and application forms may be obtained by writing to the Principal, Worcester College of Higher Education, Henwick Grove, Worcester WR2 6AJ.

The appointment will be from 1st January, 1979, or as soon as possible thereafter and application should be submitted by Friday, 20th October, 1978.

KENT

COUNTY COUNCIL
EDUCATION COMMITTEE
MID-KENT COLLEGE OF HIGHER AND FURTHER EDUCATION
DEPARTMENT OF ELECTRICAL AND ELECTRONIC ENGINEERING

Applications are invited for the post of LECTURER II from 1st January, 1979, to teach electrical installation, electrical power utilisation and allied subjects to craft and technician students. Salary Scale: £4,101-£6,558.

Application forms and further details are available from the Principal, Mid-Kent College of Higher and Further Education, Horsted, Maidstone Road, Chatham, Kent ME5 9UQ. Completed applications must be returned to the Principal at this address by Friday, 20th October, 1978. (Telephone Medway (0634) 41001).

LIVERPOOL (City of)

COLLEGE OF HIGHER EDUCATION
Liverpool Road, Prescot
Merseyside
(051-489 6201)

Applications are invited for the following posts. Applicants should possess a good honours degree or appropriate equivalent qualification. Possession of a higher degree, evidence of research and publication, or of substantial industrial and/or teaching experience is also desirable.

LECTURER II in GENERAL PSYCHOLOGY (Temporary)

Interest and experience in all aspects of Human Experimental Psychology is required. A particular interest in Statistics and the Use of Computers in Psychology would be an advantage.

LECTURER II in GENERAL PSYCHOLOGY, MENTAL RETARDATION.

To teach Developmental Psychology to B.A. and B.Ed. Ordinary and Honours degree students. The successful applicant will have worked with, or taught, handicapped children.

LECTURER II in SOCIOLOGY.

Candidates should have a specialist interest in sociological theory and the methodology of the social sciences.

These appointments will commence as soon as possible.

Salary: Lecturer, Grade II: £4,101 to £6,051 (bar) ; Senior Lecturer £7,065 (bar) to £7,833.

Application forms and further details can be obtained from the Principal, to whom completed application forms should be returned not later than 20th October, 1978.

Athrofa Gogledd-dd Cymru
The North E Wales Institute
of higher education

Cartrefle College, Wrexham
School of Social Sciences

Sociology/Psychology

Salary scale £4,101 to £6,558 (inclusive)

Applications are invited for the post of Lecturer II tenable from 1st January, 1979. The balance of teaching between Psychology and Sociology will depend on the interests of the person appointed and persons with good academic qualifications in just one of these disciplines are encouraged to apply. Most of the teaching will be on courses for the caring professions and professional experience of or interest in such professions is essential.

Form of application and further particulars may be obtained from The Institute Registrar, North E Wales Institute of Higher Education, Kelsterton College, Connah's Quay, Deeside, Clwyd.

Closing date for receipt of applications—16th October, 1978.

GWENT COLLEGE OF HIGHER EDUCATION
Faculty of Science and Technology

TEMPORARY LECTURER I/II

Salary range : LI £3,992-£5,134, LII £4,101-£6,051

Required as soon as possible to teach INDUSTRIAL MEASUREMENT AND CONTROL topics on INSTRUMENTATION COURSES.

The above post is tenable until 31st August, 1981. Candidates must have appropriate qualifications and experience.

For further details and application forms apply to: Principal Administrative Officer, Gwent College of Higher Education, College Crescent, Caerleon, Newport, Gwent, NP6 1XJ.

We need teachers who can remain calm under fire as well as in the classroom.

It's a tall order, we know.

But then, we're not merely offering you a change of schools.

In the Army, you'll teach young recruits and experienced soldiers who wish to qualify as tradesmen.

You'll coach Officers who have to pass examinations for promotion and for entry to the Staff College.

You may well teach abroad, perhaps with British troops, or Gurkhas or locally enlisted soldiers in Hong Kong.

This makes you as important as any of our other Officers.

You'll have the same status, the same opportunities for promotion, the same levels of pay.

We think it only fair, therefore, that you should prove yourself their equal as an Officer.

Six months at Sandhurst will give you the chance.

Although it won't be your main concern, you'll have to prove that you can lead men and, if it comes to the crunch, carry out operational duties.

After Sandhurst and a spell at the RAEC's own training centre, you'll take up your first teaching post.

Your starting salary, depending on your qualifications, will be between £3,478 and £5,179, back dated to the day you joined.

If you decide to leave after three years commissioned service, you'll get a tax-free gratuity of £1,950.

As to your qualifications, the main thing is that you should be a graduate or, for a Short Service Commission, a qualified teacher.

Incidentally, throughout your period of service, you'll be given every opportunity to improve your own professional qualifications, possibly up to post-graduate level.

Assuming you're fit and under 29, you can take a tentative step in our direction by visiting one of our units in your area, with no strings attached.

Entry normally takes place in January and September and you should apply at least six months in advance.

For further details write to: Major W. A. Coupar, MA, M Litt, RAEC, Ministry of Defence (AEd 1), Dept N25, Empress State Building, Lillie Road, SW6 1TR.

Army Officer

COLLEGES OF HIGHER EDUCATION continued

THE OPEN UNIVERSITY

FACULTY OF TECHNOLOGY

COURSE COORDINATOR

Applications are invited for a post of Course Coordinator in the Faculty of Technology. The appointee will assist in the maintenance and/or production of courses in electronics and telecommunications.

The post would suit a recent graduate in science, engineering or mathematics, although non-graduate applicants having recent relevant experience will also be considered.

Salary will be at an appropriate point on the scale £3,384 to £5,604 per annum (under review).

Application forms are available, by postcard request please, from the Recruitment Office (MIH3095/2), The Open University, P.O. Box 75, Walton Hall, Milton Keynes MK7 6AL, or telephone Milton Keynes 63405; there is a 24-hour answering service on 63868.

Closing date for applications is 23rd October, 1978.

WINCHESTER

KING ALFRED'S COLLEGE OF HIGHER EDUCATION

LEARNING RESOURCES CENTRE

Applications are invited for a LECTURESHIP in the field of COMMUNICATION and LEARNING RESOURCES. Candidates should have relevant experience and an interest in the exploitation of a wide range of communication skills and audio-visual resources in a variety of courses in this College of Higher Education.

The appointment will be made on the Lecturer/Senior Lecturer grade, and will take effect from 1st January, 1979.

Further details may be obtained from the Principal, King Alfred College, Winchester, SO22 4NR.

Closing date for applications is 17th October, 1978.

HAMPSHIRE

SOCIAL SERVICES

SENIOR INSTRUCTOR

Salary: £3,420-£3,834, plus
£312 per annum supplement (Tech. 3)

Required for Havant Training Centre, Barncroft Way, Leigh Park, which provides comprehensive assessment and training to 120 mentally-handicapped adults of mixed ability. Within the Centre there are sections for Social Aid, domestic training, further education craft and industrial activities, carpentry, metalwork, horticulture and recreation.

A person is required with appropriate qualifications and extensive experience in the field of mentally retarded, combined with managerial ability. The person appointed will be involved in the total functioning of the Centre, and will have managerial responsibilities in the absence of the manager and deputy.

For informal discussion, please contact the manager, Mr. Sherman, at Havant Training Centre. Telephone Havant 483672. Application forms and job description from Divisional Director of Social Services, Lombard Street, Portsmouth, quoting reference No. 0305X, returnable by 16th October, 1978.

NORTHAMPTONSHIRE COUNTY COUNCIL

SOCIAL SERVICES DEPARTMENT

St. John's School, Tiffield

The following vacancies have arisen due to promotion, from the 1st January, 1979, at the above school, which is a C.H.E. for 116 adolescent boys:

Head of Education Scale 2/3

An experienced teacher is required to lead a team of 13 and be responsible to the Deputy Headmaster for the day to day running of the Education Department. The person appointed will be aware of current educational thinking, have the ability to organise time-tables and resources and to implement effective educational programmes for our boys who have a wide educational background.

The successful applicant would be part of the senior management team and would be responsible for running the school one weekend in four.

P.E. Teacher Scale 1/2

We are looking for an enthusiastic young teacher to run the Physical Education Department and to help co-ordinate the leisure and recreational activities of the school. The boys are involved in inter-school games and in Boys' Club and Youth Club activities.

Remedial Post Scale 1/2

At present there are two remedial teachers who operate in close co-operation. There is a wide need for compensatory education throughout the school and the ability to co-ordinate remedial and compensatory education and to offer a contribution to music and drama within the school would be an advantage. Training in remedial teaching or primary education would be useful for this position.

This school offers a wide range of educational and recreational facilities including heated indoor swimming pool, squash court, fully equipped gymnasium, sailing dinghies, canoes and playing fields. There is a strong tradition of outdoor activities including camping, caving and climbing.

All the posts offer valuable experience in a progressive school and become available due to the promotion of the present holders. These positions are not necessarily residential, although accommodation is available for both married and single applicants.

Salary: Burnham. Plus Approved School Allowance of £564 p.a. Plus Extraneous Duty Allowance of £879 p.a. for weekend and out of school activities.

Interested applicants are invited to ring the Deputy Headmaster—David Sowter, to discuss the post and to arrange a visit to the school.

Tel: Blisworth 858369.

Northamptonshire

Colleges of Education

LINCOLN
BISHOP GROSSETESTE COLLEGE
Lincoln, LN1 3DY
Applications are invited from appropriately qualified and experienced candidates for the appointment of TUTOR LIBRARIAN in this Church of England voluntary College of Higher Education. The appointment arises from the retirement of the Librarian. It is hoped to make an appointment for January 1979. The appointment will be made at the Senior Lecturer Grade. Further details of the post and application forms may be obtained from the Secretary.

Applications should be returned to the Principal not later than 16th October, 1978.

Adult Education

BERKSHIRE
(Royal County of)
READING ADULT EDUCATION CENTRE
Appointment of HEAD
Applications are invited from suitably qualified and experienced persons for the above post, which will become vacant on 1st January 1979. The Centre is responsible for the organization of non-vocational adult education in Reading, including a substantial commitment in the field of basic education and work with the disadvantaged.

The salary for the post is currently in accordance with the scale for a Head of Department grade III (£7,368 to £8,235); this may be subject to review in the light of the provisions of the 1978 Burnham Further Education report.

Application forms and further details are available from the Director of Education (F.E.), Kennet House, 80-82 King's Road, Reading, RG1 3BL. The closing date for applications is 11th October, 1978.

ENFIELD
(London Borough of)
EDMONTON COLLEGE OF FURTHER EDUCATION
(1) LECTURER (Grade I) for INDUSTRIAL LANGUAGE TRAINING. Ref. 0.702.
(2) Full-time ADULT LITERACY TUTOR/CO-ORDINATOR. Ref. 0.700.

For further details see display advertisement on Colleges of Further Education page.

HERTFORDSHIRE

SOCIAL SERVICES

HAVE YOU THOUGHT ABOUT CHANGING YOUR CAREER?

If so, we may have an opening for you in Residential Work with Mentally Handicapped Adults.

The Orchards, Orchard Way, Letchworth, is a Home for 24 Mentally Handicapped Adults and has a vacancy for a social worker (non-resident) at a salary of £2,356 to £3,27? per annum inclusive of Supplement. Appropriate orientation and training can be discussed.

For further information and application form please write to the Director of Social Services, County Hall, Hertford, quoting reference B.80.

Closing date, 23rd October, 1978.

HOUNSLOW
(London Borough of)
HOUNSLOW BOROUGH COLLEGE IN ASSOCIATION WITH THE HOME OFFICE
Full-time LECTURER I to be member of the Education Department of H.M. Borstal, Feltham, Middlesex: To take small groups of men aged 18-21 for daytime remedial education also embracing general education classes for young men under 16.

Salary £3,192 to £5,334 plus London Weighting £297.

Further particulars and application forms on receipt of S.A.E. from the Principal, Hounslow Borough College, London Road, Isleworth, TW7 4HS. Closing date 14 days from the appearance of this advertisement.

Owing to circumstances beyond our control, it is necessary for previous applicants to reapply.

KENT
COUNTY COUNCIL
EDUCATION DEPARTMENT
TONBRIDGE ADULT EDUCATION CENTRE
Required for 1st September, 1978, or as soon as possible after. Scale 1 LECTURER/ORGANISER for MODERN LANGUAGES.

Applications are invited from suitably qualified graduates with French as their main subject and preferably German as a subsidiary who have had experience of teaching adults.

The successful applicant will both teach and have responsibility for co-ordination of language teaching at the centre and will be expected to supervise and advise other language tutors. Application forms and further details available from: The Principal, The Adult Education Centre, Avebury Avenue, Tonbridge, TN9 1TG. Closing date 20th October, 1978.

LANCASHIRE

EDUCATION COMMITTEE

ADULT EDUCATION SERVICE

Closing date 16th October 1978

TUTOR/ORGANISER

WHALLEY ADULT CENTRE

LECTURER 1 Grade 1 (£3,192 to £5,334), as soon as possible.

Includes coordinating Adult Literacy Scheme and education programmes in three large hospitals for mentally and physically handicapped and general organizational and teaching activities.

Forms/further details from the District Education Officer, Joint Divisional Offices, off Pimlico Road, Clitheroe.

LONDON

INNER LONDON EDUCATION AUTHORITY

HOLLOWAY ADULT EDUCATION INSTITUTE
Hornsey Road, N7

H.M. PRISON PENTONVILLE

LECTURER GRADE I

Applications are invited for the post of LECTURER GRADE I in the field of Remedial Education to include literacy and numeracy at the Education Department for H.M. Prison Pentonville.

LECTURER GRADE I

Applications are invited for the post of LECTURER GRADE I in the field of literacy and numeracy at the Education Department of H.M. Prison Holloway.

Classes are provided at the prison throughout the year under the auspices of the Holloway Adult Education Institute. The successful candidates will be appointed to the staff of the Institute for duty in the prison.

Although experience in penal education is not essential some experience in the adult situation would be an asset.

Salary in accordance with the Burnham (F.E.) Report Lecturer Grade I scale within the range £3,192 to £5,571 (subject to formal approval) plus £402 London Allowance. Starting point dependent upon qualifications, training and experience. Assistance may be given towards household removal expenses.

Details and application forms returnable by 20th October, 1978 from the Senior Administrative Officer, Holloway Adult Education Institute, Montem School, Hornsey Road, N7 (Tel.: number 272 6081).

LONDON
TUTOR required as soon as possible for afternoon class "Discovering Britain", covering History, Architecture, Geography, etc., of British Isles.

Apply to Patricia Woodall, Marylebone Institute for Adult Education, Quintin Kynaston School, Marlborough Hill, N.W.8. Tel.: 722 6151.

NORTH WEST HAMPSHIRE
ADULT EDUCATION YOUTH AND COMMUNITY SERVICE
Applications are invited from persons with appropriate qualifications and experience, which may have been obtained from a variety of backgrounds, for the post of COMMUNITY EDUCATION PRINCIPAL at the HURST SCHOOL, Brimpton Road, Baughurst.

Salary within scale £4,212 to £5,958 (under review).

For further details apply to the Headmaster, to whom letters of application and curriculum vitae must be sent by 19th October.

RICHMOND UPON THAMES

(London Borough of)

RICHMOND ADULT COLLEGE
Main Centre, Parkshot
Richmond, Surrey, TW9 2RE
Telephone: 01-940 5278/0170

Applications are invited for the post of VICE-PRINCIPAL (Group 4) following the promotion of the present holder to a Principalship elsewhere. The successful applicant will be expected to take up the post on 1st January, 1979, or as soon after as possible.

Details and application forms from Mrs. Margery Leslie, B.A., Principal, Richmond Adult College, Main Centre, Parkshot, Richmond, Surrey TW9 2RE. Completed forms should be returned within two weeks of the appearance of this advertisement.

YORKSHIRE
WORKERS' EDUCATIONAL ASSOCIATION
YORKSHIRE NORTH DISTRICT
TUTOR ORGANIZER IN MENTAL HEALTH
Salary is on a scale £3,330 to £6,048
A TUTOR ORGANIZER is required by the W.E.A. to continue an established Adult Education project in mental health covering the Yorkshire North District.

The person appointed will be expected to teach and organize classes for the mentally ill, select and give support to part-time tutors and provide training for them. Liaise with other bodies, develop W.E.A. branch involvement and arrange classes in the community about mental health.

The post is temporary up to 31st July, 1979, with the possibility of a permanent appointment thereafter.

Application form and job description may be obtained from W.E.A. Yorkshire North District, 7 Woodhouse Square, Leeds LS3 1AD. Tel.: Leeds 453304 and 455914.

Completed application forms should be returned by Monday, 30th October, 1978.

RESIDENT TUTOR. — The Governors of Ammerdown wish to appoint a Residential Tutor, by the end of January, to start in the Autumn, 1979. The applicant should be trained and experienced in Adult Education, have a Christian commitment, some Church affiliation and welcome the opportunity to work as a staff member in a residential community.—Further particulars available from the Director, Ammerdown Study Centre, Radstock, Bath BA3 5SW.

Community Homes and Associated Institutions

BRENT
(London Borough of)
SOCIAL SERVICES DEPARTMENT
MORGAN LODGE ADOLESCENT UNIT
Barretts Green Road
Harlesden, N.W.10
TWO TEACHERS, Salary Burnham Scale 1, plus Community Homes allowance, plus extraneous duty allowance.

Required from January — Teachers for the above posts.

Ability to teach remedial subjects with small groups essential although there is possibility of a certain amount of basic work to examination level (RSA, CSE or GCE).

Morgan Lodge has been extensively re-modelled as Brent's latest response to the needs and rights of adolescents in care. It will be a mixed unit, catering for up to 20 young people between the ages of 13 and 17 years in their familiar urban environment.

Applicants must be interested in playing a wider part in the total living situation by working in the unit in extraneous duty time.

The School unit is separate from the main unit and will be an open plan building.

There are hobbies facilities, etc. in the school block, and the use of other amenities in the unit.

For further discussion and/or visit, contact the Officer-in-Charge (Mr. Terry Prendergast), telephone 01-965 1400, Ext. 287 or 01-965 7865. Application forms (S.A.E.) from Director of Education, P.O. Box 1, Chesterfield House, 9 Park Lane, Wembley, HA9 7RW, returnable by 16 October.

London Allowance of £402 [illegible] expenses including legal fees, etc. travelling and lodging allowances.

SOMERSET

PRESTON SCHOOL
Yeovil
(11 to 16 mixed Comprehensive 1,600)
For January, 1979, HEAD of COMMUNITY EDUCATION, Scale 5. To be responsible for the continued development of Community Education on the campus.

Application form and details (S.A.E.) from the Head, Preston School, Monks Dale, Yeovil BA21 3JD. Telephone Yeovil (0935) 27536.

Closing date 16th October.

WAKEFIELD (City of)
(Metropolitan District Council)
ST. JOHN'S COMMUNITY HOME
Wakefield
Required January, 1979, TEACHER-IN-CHARGE, Scale 2, of 20 disturbed Secondary age girls who are averaged to below average ability.

Imagination and flexibility to organize the teaching groups within the school. Good organising ability and flair. Ability to offer up to C.S.E. Music an advantage.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, Ref. B803/PG to be returned within 14 days of the date of this advertisement.

Assessment Centres

BROMLEY
(London Borough of)

SOCIAL SERVICES DEPARTMENT
TEACHER
II.282
Burnham 1 £3,261 to £[illegible] p.a.

Applications are invited from qualified TEACHERS for the post of TEACHER at our

OBSERVATION AND ASSESSMENT CENTRE
104 Elmstead Lane
Chislehurst, Kent

which provides education facilities on the premises for 40 boys and girls, ages ranging from 11 to 17 years.

Mature persons with experience of general subject teaching and an interest in diagnostic and remedial work preferred also experience in organising sports activities an advantage.

Further information from Mr Bristow, tel.: 01-467 0007.

Application forms from the Assistant Chief Executive (Manpower), Town Hall, Bromley, Kent BR1 1SB. Tel.: 01-464 3333, Ext. 3318.

Closing date October 21, 1978.

Youth and Community Service

AVON COUNTY
DISTRICT YOUTH OFFICER (Full-time) based at Bath District Youth Office, to cover the Bath Area.

Salary Scale: S.M.R. (13 to 17), £[illegible] to £4,992 plus £312 Supplement and Phase II pay award.

Further details and application form, returnable by October 2?, from Director of Personnel (ref. Bristol 290665), Avon House, P.O. Box 11, The Haymarket, Bristol BS99 7DE.

Please quote ref.: No. Edu 01011.

BEDFORDSHIRE
EDUCATION SERVICE
COUNTY YOUTH SERVICE
WESTFIELD YOUTH CLUB
Bedford
Applications are invited from suitably qualified candidates for the post of full-time YOUTH LEADER at this well-established club, which meets in purpose-built premises situated on the campus of Westfield School, Bedford. There is a multi-racial membership of 250 and the premises include a coffee bar, social area, a range of ancillary rooms and a floodlit hard surface. The school gymnasium is available on several evenings each week.

This post offers excellent experience in a progressive and expanding Youth Service which offers In-Service Training and regular support sessions. Assistance will be given towards approved removal expenses, legal and estate agent's fees, plus lodging allowances.

Salary within the J.N.C. Range 3 (point four to eight), £4,692 to £5,223.

Application forms and full details may be obtained from the Chief Education Officer, County Hall, Cauldwell Street, Bedford MK42 9AP, to whom the completed form should be returned as soon as possible.

BEXLEY
(London Borough)
YOUTH WORKER required as WARDEN.
ROYAL PARK YOUTH CENTRE
Sidcup
(J.N.C., Range 3, 1-5)
£4,293-£4,827 plus £297 L.W.
Persons of proven experience in Centre-based youth work will be given preference.

Application forms and full details are available from the Director of Education, Town Hall, Crayford, Kent DA1 4EN. Tel.: 01-303 7777, ext. 578/579.

Closing date for applications 3 weeks from the publication of this advertisement.

Athrofa Gogledd-dd Cymru
The North E Wales Institute
of higher education

SCHOOL OF CONSTRUCTION
Kelsterton Site

Applications are invited from suitably qualified persons for the following full-time post to take effect as soon as possible.

LECTURER II IN HEATING AND VENTILATING/PLUMBING

Salary Scale: £4,101 to £6,558 (inclusive)

To teach Plumbing and Heating and Ventilating subjects to Advanced City and Guilds level, and to act as tutor for Mechanical Services (Construction Industry) courses.

Applicants should possess an Advanced Craft Certificate in one or both crafts. They should have a wide and varied industrial experience as craftsmen and preferably also in a supervisory capacity. Teaching experience or teacher training would be an advantage but is not essential.

Application forms, returnable within 14 days of the appearance of this advertisement, and details of the post are available from The Institute Registrar, North East Wales Institute, Kelsterton College, Connah's Quay, Deeside, Clwyd, telephone Deeside 817531.

Athrofa Gogledd-dd Cymru
The North E Wales Institute
of higher education

COLEG CELF
COLLEGE OF ART
Regent Street, Wrexham, Clwyd

DEAN

Required for this successful and established College of Art.

Applicants should possess good qualifications and an appropriate background. High-level administrative ability and experience is required to provide the leadership and organizational direction necessary for the further development of the College into a major Art centre in Wales. Contribution to other areas of administration in the Institute would also be required.

The post is tenable from January 1, 1979, and the salary will be Head of Department Grade VI, £9,345 to £10,305.

Further details and an application form may be obtained from The Institute Registrar, The North East Wales Institute of Higher Education, Kelsterton College, Connah's Quay, Deeside, Clwyd, to whom completed forms should be returned by October 16, 1978.

ST. WILLIAM'S COMMUNITY HOME SCHOOL

MARKET WEIGHTON, YORK YO4 3HA

Applications are invited for the following vacancies in this Roman Catholic establishment which accommodates 84 boys, aged 12 to 16 years, in three House Units.

REMEDIAL TEACHER

Burnham II plus £564 Community School Allowance

We are seeking one with enthusiasm and imagination who will work with an experienced team of dedicated educators and have an impact on the lives of children who usually have failed or under-achieved in mainstream education. Our facilities are excellent and in addition to specialization in Remedial Education we are looking for personal qualities which would make a candidate an asset in this challenging and rewarding work.

An allowance of £879 is paid for an average 15 hours' extraneous duty each week during which the teachers join with Residential Social Work Staff in House Units to assist with boys' personal development and recreational activities. A semi-detached house may also be available to a successful married applicant at standard rates.

HOUSEWARDEN

(male or female) £3,585 to £5,136

Due to retirement, a unique opportunity exists for a suitably qualified and experienced candidate to lead and develop a mainly newly appointed multi-disciplinary staff team of eight and to build up the House Unit to its full complement of 28 boys from the present low occupancy. The successful candidate will be required to develop a warm and tolerant, yet supportive and controlled, atmosphere within the House Unit, and to provide imaginative leadership to the staff team so that a high standard of child care practice is achieved, and to undertake the full range of administrative and caring functions attached to such a post.

TWO RESIDENTIAL SOCIAL WORKERS

(female) £3,087 to £3,651

Vacancies exist within two House teams. The successful candidates will be expected to develop supportive relationships with individual boys, and to assist the Housewarden in the range of duties outlined above. Common sense, maturity and a warm personality are the essential attributes for these posts, although it is hoped to appoint candidates who are qualified and have experience of working with adolescent boys in a residential setting. However, training opportunities do exist for unqualified staff.

Good accommodation exists for either married or single applicants at the standard charges.

ASSISTANT BURSAR

£3,732 to £4,146

A person qualified in nursing, catering or domestic management is required to assist the Bursar in the domestic management of the School. With the Bursar, he/she will be responsible for catering, medical supervision, clothing, household budgeting and the supervision of 13 staff.

Informal visits are welcomed and may be arranged by contacting the Headmaster, Brother James (069 62 2218).

Application forms from the Administrator, 110A Lawrence Street, York YO1 3EB.

Social Service and Education Departments
LONG CLOSE CHILDREN'S CENTRE
Ripley, Derbyshire

The following staff are required from January, 1979, or as soon as possible after that date, at this new purpose built community home for boys and girls of 14-16 plus years of age, with education on the premises.

Senior Teacher
Scale 3

A remedial teacher to be responsible for co-ordinating and designing individual, compensatory educational programmes as part of the total treatment pattern of the Centre.

Senior Teacher
Scale 3

To be responsible for Home Economics and Health Education and to play a major role in the co-ordinating of integrated treatment patterns for the girls.

Five Assistant Teachers
Scale 1(S)

Able to offer one or more of the following curriculum skills: Physical Education and Outdoor Activities; Art, Craft and Design; Humanities and/or Social Studies; Basic Literacy and Numeracy; Music; Craft Skills: wood, metal, vehicle maintenance, building, painting, decorating, etc.; Leavers Programmes and Careers Advice.

Although the posts are non-resident and do not involve extraneous duties, a flexible working day and staggered holiday pattern is expected. Teachers with energetic and enthusiastic personalities, with an ability to adapt to the demands of teaching young adolescents with social, emotional and learning problems are invited to write for application forms and full particulars from the Area Education Office, Grosvenor Road, Ripley, Derbyshire.

Closing date 19th October.

DERBYSHIRE
County Council

YOUTH AND COMMUNITY SERVICE continued

CITY OF BIRMINGHAM
DISTRICT COUNCIL
EDUCATION DEPARTMENT
WARDEN, NEIGHBOURHOOD COMMUNITY WORKER
SHARD END COMMUNITY CENTRE
J.N.C. 4d. £5,373 to £[illegible]
To be responsible for the organisation, supervision and development of the programme of activities at the purpose-built Shard End Community Centre and for assisting with the co-ordination and development of adult education, youth and community work in the Shard End neighbourhood, including the new Cole Hall and Yates Wood developments.

Application forms and further details from:

The Chief Education Officer, City of Birmingham Education Department, Adult Education, Youth and Community Division, Margaret Street, Birmingham B3 3BU (S.A.E.), to whom completed forms should be returned by Monday October 23, 1978.

There is a scheme for assistance with removal expenses.

Canvassing will disqualify.

SOUTHWARK CATHOLIC CHILDREN'S SOCIETY

ST. VINCENT'S COMMUNITY HOME
TEMPLE HILL, DARTFORD, KENT

TEACHER—BURNHAM SCALE 1

This post becomes vacant at the beginning of January, 1979, and applications are invited from qualified teachers, with the ability to teach general subjects, including elementary general science. St. Vincent's is a Roman Catholic foundation and staff should be in sympathy with its religious ethos. Candidates must be prepared to contribute to a team work approach to the total education and care of emotionally and socially disturbed boys and to share the out-of-school activities for which an extraneous duties allowance is paid for a weekly average of 15 hours.

SALARY: Burnham Scale I plus £564 per annum Community Schools Allowance, plus £879 per annum Extraneous Duty Allowance. Plus £150 per annum Dartford Allowance.

J.N.C. Conditions of Service apply.

42 working days annual leave.

ACCOMMODATION: Three-bedroomed house available for married applicants on a service occupancy agreement for an annual charge of £231. Single accommodation is also available.

INFORMAL PRELIMINARY DISCUSSION: Please contact the Principal, Dartford 24500.

CLOSING DATE FOR APPLICATIONS: Two weeks from the date of this advertisement.

Full details and application forms obtainable from: The Director, Southwark Catholic Children's Society, Russell Hill Road, Purley, Surrey, CR2 2XB.

Social Services Department

Walk-in Centre, St. Neots, Huntingdon, Cambs

Child Therapist

A pilot scheme for three years is being set up in an effort to combat child abuse. An inter-disciplinary advisory Committee under the chairmanship of a child psychiatrist will provide professional support and guidance.

A salary in the scale AP2/3 £2,967-£3,834+£312 supplement is contemplated but would be negotiable at a higher grade for a candidate with exceptional qualifications.

Removal and re-location expenses up to a maximum of £750 in approved cases.

Informal enquiries to Miss Stuart, Divisional Social Services Officer at Huntingdon 52181 or Dr. Pillai, Child Psychiatrist at Cambridge 66501.

Application forms from the Director of Social Services, Castle Court, Castle Hill, Cambridge. Telephone Cambridge 58811 Ext. 522, quoting reference CT/H/D. Closing date for return of forms 30th October, 1978.

CAMBRIDGESHIRE
COUNTY COUNCIL

Tameside Metropolitan Borough

EDUCATION DEPARTMENT

YOUTH AND COMMUNITY SERVICES

WORK WITH UNATTACHED, ALIENATED YOUNG PEOPLE

Can you make face-to-face contact with young people with problems, those who are not always in touch with recognized agencies—the unclubbable, can't copes, between the ages of 14-20 years. Tameside will be appointing three workers for an experimental period of five years, with possibilities of extension under the urban aid programme No 17 and we are looking for a third person to complete the team with specific brief to work at bringing together young people in three stress areas of the authority. The work will involve close liaison with a specified school and youth centre within a closely defined geographical area.

Salary scale within Range 3 Scale B according to experience £4,422-£4,959 p.a. (including supplements).

For an informal chat please contact Arthur Clay, Principal Youth and Community Officer, on 061-330 8300 extn 280/281.

Application forms and further details from Chief Personnel Officer, Mercian House, Mercian Way, Ashton-under-Lyne, Greater Manchester, 061-330 8355 extn 2 to be returned by 20th October.

COMMUNITY EDUCATION SERVICE

FULL-TIME WARDENS POSTS

The Essex Community Education Service offers first-class opportunities for careers advancement, a good in-service training scheme with excellent support services and central resources.

A vigorous programme of projects and events provide opportunities for experience in every aspect of the Community Education Service. Applicants should be qualified teachers/youth leaders.

Vacancies exist at:—
Chalvedon Youth Centre—J.N.C. Range 3(c)
Brays Grove Youth Centre—J.N.C. Range 3(c)
Stewards Youth Centre—J.N.C. Range 3(a)
Billericay Youth Centre—J.N.C. Range 4(a)

J.N.C. conditions apply. Salaries are organised on 3 scales within Ranges 3 and 4 between £4,293-£5,526 according to post. (Salary structure currently under review). Graduate and Outer Fringe Allowances are payable where applicable.

Details and application forms from the County Education Officer, Community Education Service, Threadneedle House, Market Road, Chelmsford. (Telephone Chelmsford 67222 ext: 2686). Closing date for applications 20th October.

Essex County Council

City of Salford

EDUCATION DEPARTMENT

PROJECT CO-ORDINATOR

£4,557-£5,091 p.a.
(Youth Leaders Scale, Range 3, Points 3 to 7)

This appointment is to an experimental project at Ellor Street involving the co-ordination of a wide range of activities which will be taking place during evenings and possibly at weekends, in a High School, two Primary Schools and two Youth Centres. The person appointed will be required to work closely with the head teachers of the schools, existing full-time and part-time youth service staff and members of the local community, and will be expected to be involved in the appointment and training of part-time staff who will be working on the project.

This is an important new appointment and applications are invited from mature candidates who have had successful youth and community work experience. Further details are available on application.

Post Reference: 3084/TES.

This post is permanent, superannuable and subject to the satisfactory completion of a medical questionnaire. Commencing salary will reflect experience and qualifications. Please write or telephone 061-793 3158 for an application form quoting post reference number to the Personnel Manager, Salford Civic Centre, Swinton M27 2BN, to whom they should be returned by 20th October, 1978.

Tayside Regional Council

Social Work Department

ACTIVITY CENTRE LEADER

£4056-£4461 plus pay supplement

(Ref. 337/78)

Location:
Rowans Activity Centre, Glenconnor Drive, Linlathen, Dundee

Applications are invited from youth workers, teachers, social workers or others with experience in working with young people for this post which is related to the Division's Intermediate Treatment Programme. Principal duties include designing and running group activity programmes for children on supervision from the Children's Panel or at risk in the community. The appointee will be working in a newly acquired building in the heart of one of Dundee's housing estates and will be expected to meet the challenge of working in a neighbourhood setting. He or she should have the ability to motivate and establish relationships with hard-to-reach youngsters. A high degree of individual initiative, imagination and enthusiasm will be essential, and particular skills in outdoor and/or indoor activities would be advantageous. A job specification is available. Closing date for receipt of applications is Friday, 27th October, 1978.

Application forms are obtainable from, and returnable to, the PRINCIPAL PERSONNEL OFFICER, 16 Albert Square, Dundee. For enquiries, telephone Dundee (0382) 23281, Ext. 3881. Candidates of either sex may apply.

YOUTH AND COMMUNITY SERVICE continued

HAMPSHIRE

ST. VINCENT CENTRE
St. Vincent School, Gosport
Required January for earliest.

WARDEN (Community Education). Burnham F.E. Lecturer Scale II (£4,101 to £[illegible]).
The successful candidate will be expected to develop, promote and administer Community Activities (sport, recreation, education) in this large, expanding establishment. Reply S.A.E. to Area Education Offices, Walpole Road, Gosport, for details and application form.

LIVERPOOL

WARDEN
OLD SWAN BOYS CLUB

Outstanding club requires outstanding qualified teacher with enthusiasm, maturity, personality, sense of humour and experience.

Facilities include mountain cottage in Wales, four minibuses, large YTAP/JCP programme, full D of E award programme. Active members council; many NBC members. Apply, G. Duncan, 54 Castle Street, Liverpool L2 7LQ.

LONDON

[illegible]
[illegible] YOUTH WORKER required as soon as possible by [illegible] Boys' Club. Excellent premises and thriving activities. Preference given to qualified applicants [illegible] and [illegible]. Salary and conditions: J.N.C. Scale 2.
Write immediately for particulars and application form to the Hon. Secretary, Mr. A. Llewellyn Smith, M.B.E., [illegible] Road, Streatham, London SW16 [illegible]. Tel.: 01-769 [illegible]

LONDON

SENIOR YOUTH WORKER
Required as soon as possible
ST. MARY'S CENTRAL
Ladywell Road, Lewisham,
London, S.E.13

To organise an Open Mixed Youth Club and Daytime Activities and to assist and advise Church Clubs and Uniformed Organisations.

The Centre is run by a Voluntary Management Committee which has strong connections with St. Mary's Church and enjoys close liaison with the ILEA. The premises have a purpose-built extension, and the Open Work is staffed by one other full-time leader and a part-time team covering [illegible] sessions.

Formal qualifications are desirable but less important than relevant experience, personality, organising ability and management potential.

If qualified, salary (100 per cent grant aided ILEA): JNC scale [illegible]: £[illegible] to £[illegible] plus £[illegible] London Allowance.

Send S.A.E. for application form and further details to Mrs. J. [illegible], [illegible] Road, Catford, London SE6 [illegible].

LONDON, S.E.5

ASSISTANT WARDEN
Applications are invited for interesting and challenging post at [illegible] Methodist Church Hostel, London, S.E.5, which accommodates [illegible] residents—mainly international students. Commencing salary £2,900 plus 2 bedroom self contained flat.
Application forms from Rev. [illegible] Watson, [illegible] Camberwell Road, London, S.E.5.

MANCHESTER

EXPERIENCED YOUTH WORKER
To develop work with young people in Cheetham, Manchester, in co-operation with a community association. Applicants should have experience of youth and community work in a multi racial neighbourhood.

Salary: JNC 3. Further details from "Youth and Community Project", Old Library, Cheetham Hill Road, Manchester 8. Closing date, 27th October.

MERTON

(London Borough of)

DEPUTY WARDEN

PHIPPS BRIDGE COMMUNITY AND YOUTH CENTRE

A modern purpose-built Centre opened in 1974, in a development area provides the location for this post. It is envisaged that the successful candidate will assume particular responsibility for work with young people.

Commencing salary will be determined according to qualifications and previous experience and will be within the J.N.C. Scale 2 (£3,[illegible] to £4,422, qualified or £[illegible] to £4,030, unqualified) together with London Weighting Allowance (currently £[illegible] per annum).

Further details and application form from the Director of Education, Station House, London Road, Morden, Surrey. (Telephone 01-542 [illegible]).

Closing date October 20, 1978.

WARWICKSHIRE

HENLEY-IN-ARDEN HIGH SCHOOL
Stratford Road
Henley-in-Arden

Required as soon as possible YOUTH TUTOR to develop the clubs and activities already established in the Youth Wing and on the school campus, and to undertake a small teaching commitment.

Will also be responsible for supporting the District Leaders Council and voluntary youth organisations within the school catchment area. Salary: JNC2.

Application form and further details from the Southern Area Education Officer, Community Offices, Alcester Road, Stratford-upon-Avon (S.A.E., please).

COMMUNITY RESOURCE WORKER. Inter-Action is a community organization with varied projects ranging from fringe theatre to City Farms, now housed in a purpose-built community resource centre in Kentish Town, London. We are looking for an imaginative and experienced youth and/or community worker to coordinate, develop and promote the use of our resources amongst voluntary and statutory community groups in the Borough of Camden. An understanding of local authority and voluntary structures would be useful along with an ability to understand the needs of other groups (of all ages and interests) and provide creative solutions to their problems. We pay ourselves equally (though not highly); we are concerned with enterprise for social ends and we are committed to imaginative action for social change. For further details contact Cath Smith, Inter-Action Centre, 15 Wilkin Street, London NW5 (01) 485 0881.

CVK West Berlin requires

EFL EDITORS (male or female)

to work on important new course materials for the expanding and highly successful English language teaching list of one of Germany's leading educational publishers.

We are looking for someone who:

- can make and assess language teaching materials,
- has some EFL experience (preferably in German schools),
- is interested in audio-visual media,
- can combine imagination with a careful self-critical approach,
- is familiar with (or can adjust to) working in an office,
- is interested in more than temporary employment.

We offer:

- independent, creative work within a young Anglo-German team,
- additional guidance in aspects of publishing for colleagues new to editorial work,
- a permanent, secure position,
- flexible working hours,
- Christmas and holiday bonuses,
- four weeks' holiday.

Further information will be sent to selected candidates upon receipt of an application in German giving details of career to date, age, family status, termination arrangements for present position and reasons for applying. Neither testimonials nor references are necessary at this stage.

Closing date for receipt of applications: 3 weeks from appearance of this advertisement. Interviews will be held in London.

Please write, giving telephone number if possible, to
Cornelsen-Velhagen&Klasing Verlag für Lehrmedien, Geschäftsleitung, Postfach 3144, D-1000 Berlin 30

OVERSEAS DEVELOPMENT

KNOW-HOW: vital to developing countries

Senior Inspector/ Adviser Primary Schools — New Hebrides

To advise and assist Director of English-Medium Education and other staff in the inspection of English-Medium Primary Schools and advising staff therein.

Applicants should have a degree or post-graduate qualification in education. At least five years' teaching experience. Knowledge of French is essential. Language course could be arranged. Appointment two years.

Expert in Petro-Chemistry — Brazil

At the North East Centre of Technology to assist in development of curriculum and teaching facilities; staff training; teaching up to HND level; liaison with industry; train local counterpart. Applicants should be *fully qualified* in industrial chemistry/chemical engineering with emphasis on petro-chemistry. A knowledge of Portuguese or willingness to learn essential. Appointment two years.

Salaries in accordance with qualifications and experience plus tax-free overseas allowance. Superannuation rights may be safeguarded. The posts are wholly financed by the British Government under Britain's programme of aid to the developing countries. In addition to basic salary and overseas allowances other benefits normally include paid leave, free family passages, children's education allowances and holiday visits, free accommodation and medical attention. Applicants should be citizens of the United Kingdom.
For full details and application form please apply quoting reference 317J stating post concerned and giving details of age, qualifications and experience to:

Appointments Officer,
MINISTRY OF OVERSEAS DEVELOPMENT,
Room 301, Eland House,
Stag Place, London SW1E 5DH.

ODM **HELPING NATIONS HELP THEMSELVES**

Overseas Appointments

SINGAPORE

FOOD TECHNOLOGIST
The SINGAPORE INSTITUTE OF STANDARDS AND INDUSTRIAL RESEARCH
is a Statutory Board, providing an integrated range of services to industry in Quality Control, Testing and Verification, Engineering Design, Product and Process Design, Instrumentation, problem solving activities, Research and Consultancy.

Due to the expansion of its programmes in the Food and Industrial Microbiology area, the Institute is inviting applications from Singapore citizens and other suitably qualified persons, for the post of FOOD TECHNOLOGIST. A diverse and interesting range of duties will include the following:

Providing consultancy service in food formulation and processing.
Leading or participating in development projects.
Analysis and evaluation of food products.
Providing technical assistance in support of the local food industries.

Candidates must possess at least a good honours degree in Food Technology or related equivalent qualifications from a recognised university. For those who are selected to head the projects, management experience will be an asset. Opportunities for advancement are available for the suitable applicant.

Salary range: £3,736 to £7,430 per annum; S$6,678 to S$7,[illegible] per annum (based on exchange rate £1 equals S$4.[illegible] as at July 21, 1978).

Salary will be commensurate with qualifications and experience. Benefits are normally those associated with a statutory board, including an annual allowance of one month's salary or proportion thereof, a contributory provident fund scheme, annual leave, overseas allowance, car and housing loans, free medical attention for staff.

Interested applicants are invited to submit full personal résumé, qualifications and experience, together with a recent passport size photograph to:

The Secretary, SISIR, 179 River Valley Road, Singapore 6, Republic of Singapore.

KENYA

IMANI SCHOOL
P.O. Box 750, Thika, Kenya
The school will have vacancies for suitably qualified teachers during the course of the new year, 1979. Applicants must be career teachers with at least two years' experience. Enquiries from persons who do not meet the qualifications in question can not be acknowledged. Imani is a private school licensed by the Kenya Government. It is situated 28 miles from Nairobi near Thika and is an examining centre for London G.C.E. and Kampala E.A.C.E. Students are accepted at age four and may carry on to "A" level.

A wide variety of extra-curricular activities are included in the school day.

Applications are invited for the following positions, or any combination thereof:
(1) MASTER to teach MATHEMATICS to "A" level (trained).
(2) MASTER/MISTRESS to teach BIOLOGY to "A" level.
(3) MASTER/MISTRESS to teach GAMES and PHYSICAL EDUCATION.
(4) MISTRESS (two positions) to teach GENERAL SUBJECTS to Prep. school classes.

Positions one and two require a good degree plus teacher training. Three and four require a three-year teacher training course but graduate applicants preferred.

Successful applicants will be willing and able to participate in the school's varied extra-curricular programme and will have had an effective teaching record during their years of previous experience.

Imani offers a good salary with housing, medical scheme and yearly passages (in the case of expatriates). Applicants should send full curriculum vitae, [illegible] photograph, to the Headmaster [illegible]

---

ilea INNER LONDON EDUCATION AUTHORITY

Youth Officers

Salary scale: £5,353-£6,439 (inclusive of allowances)

The London Youth Service is part of the Community Education and Careers Branch dealing with many of the problems affecting young people in Inner London.

Due to promotion and an expanding service, there is an opportunity for five suitably qualified and experienced men or women to join the service, working initially in area teams. A careers structure provides promotion prospects to senior posts with salaries of £7,654-£8,143 (inclusive of allowances).

Further details and application forms from the Education Officer (EO/Estab 2A/1), the County Hall, SE1 7PB. Forms to be returned by October 27, 1978.

THE COTSWOLD COMMUNITY

We need a man to join and balance a team exploring ways of living and working together, in a small household, with adolescent boys who have been persistently in trouble. Write, saying something about yourself, to:

John Whitwell,
Cotswold Community,
Ashton Keynes,
Swindon, SN6 6QU.

and an informal visit can then be arranged.

STRATHCLYDE REGIONAL COUNCIL

RENFREW SUB-REGION

EDUCATION DEPARTMENT

YOUTH WORKERS

(2 POSTS)

The above posts are part of an urban aid project in the Larkfield area of Greenock and the likely duration is three years. Salary scale—Y and C—£3,465-£4,500*
Duties include developing and supporting the existing activities for young people in the area by creating a new infra-structure of Youth Clubs or Specialist Groups, etc.
Applicants should hold diploma in youth and community studies. Job description on request.
*This salary range is inclusive of supplement.

Application forms may be obtained from the Assistant Director of Manpower Services, Regional Offices, Cotton Street, Paisley, to whom completed forms, quoting ref. R.115, should be returned by 20th October 1978.

R. M. C. McCulloch,
Director of Manpower Services.

LONDON BOROUGH OF BARNET

EDUCATION DEPARTMENT

FULL-TIME YOUTH AND COMMUNITY WORKERS

(2 posts)

Applications are invited from suitably qualified Youth and Community Workers and Teachers for the full-time post at Canada Villa Youth Centre. This is a purpose-built Statutory Youth and Community Centre in the Mill Hill area. It is modern, attractively designed and well-furnished with a fully equipped stage. (Reference ADM/E/189.)

Salary JNC Scale 3(b): £4,422 rising by annual increments to £4,959 per annum plus £297 London Allowance.

Applications are invited from suitably qualified Youth and Community Workers and Teachers for the full-time post at the Whitefield Youth Centre, situated on Whitefield School, Claremont Road, London, NW2. (Reference ADM/E/200.)

Salary JNC Scale 3(a): £4,293 to £4,827 per annum plus £297 London Allowance.

Further details and application forms from the Director of Educational Services, Town Hall, Friern Barnet, London, N11 3DL. Please quote appropriate reference. Closing date 20th October, 1978.

UNIVERSITY OF PETROLEUM AND MINERALS

DHAHRAN, SAUDI ARABIA

The Department of Earth Sciences, University of Petroleum and Minerals, Dhahran, Saudi Arabia, will have faculty positions open for the academic year 1979-80, starting 1 September, 1979, in the following areas:

ENGINEERING GEOLOGY MINERALOGY AND PETROLOGY PALEONTOLOGY STRUCTURAL GEOLOGY

Minimum qualifications include Ph.D. degree plus field/industrial/teaching experience.

Faculty will be involved in both teaching and research; ability to teach geologic field courses is particularly desired. Good research facilities are available and specialised equipment for approved research projects may be acquired. Current research includes saline deposits, sabkhahs regional structure, computerised bibliographies and geologic data banks, etc.

Minimum regular contract for two years, renewable. Competitive salaries and allowances, air conditioned and furnished housing provided. Free air transportation to and from Dhahran each two-year tour. Attractive educational assistance grants for school-age dependent children. All earned income without Saudi taxes. Ten months' duty each year with two months' vacation paid and possibility of participation in University's ongoing summer programme with good additional compensation.

Apply with complete résumé on academic and professional background, list of references, a complete list of publications with clear indication of those papers published in referred professional magazines/journals, research details, and with copies of transcripts, degrees/testimonials, including personal data such as family status (wife's maiden name, names of children, ages and sexes), home and office addresses, telephone numbers to:

University of Petroleum and Minerals
c/o Gabbitas-Thring Services Ltd.
Broughton House,
6, 7 and 8 Sackville Street, Piccadilly
London W1X 2BR

UNIVERSITY OF PETROLEUM AND MINERALS,

Dhahran, Saudi Arabia

The English Language Institute, University of Petroleum and Minerals, Dhahran, Saudi Arabia, invites applications for TESL positions for the academic year 1979-80, starting 1 September, 1979:

Qualifications:
M.A. TESL/Applied Linguistics
Experience:
Minimum two years in TESL
Description of Duties:

Teaching English to post-secondary school students with elementary to intermediate proficiency at the University of Petroleum and Minerals.

Minimum regular contract for two years, renewable. Competitive salaries and allowances, air-conditioned and furnished housing provided. Free air transportation to and from Dhahran each two-year tour. Attractive educational assistance grants for school-age dependent children. All earned income without Saudi taxes. Ten months' duty each year with two months' vacation paid and possibility of participation in University's on-going sumer programme with good additional compensation.

Apply with completed resumé on academic and professional background, list of references, a complete list of publications with clear indication of those papers published in referred professional magazines/journals, research details, and with copies or transcripts, degrees/testimonials, including personal data such as family status (wife's maiden name, names of children, ages and sexes), home and office addresses, telephone numbers to:

University of Petroleum and Minerals
c/o Gabbitas-Thring Services Ltd
Broughton House
6, 7 and 8 Sackville Street
Piccadilly, London W1X 2BR

UNIVERSITY OF PETROLEUM AND MINERALS

Dhahran, Saudi Arabia

The department of civil engineering, university of petroleum and minerals, Dhahran, Saudi Arabia, will have faculty positions open for the academic year 1979-80, starting September 1, 1979 in the areas of:

STRUCTURES MATERIALS TRANSPORTATION, AND SURVEYING

Candidates with PhD degrees preferably with teaching experience and/or industrial experience are invited to submit their applications.

Minimum regular contract for two years, renewable. Competitive salaries and allowances, air conditioned and furnished housing provided. Free air transportation to and from Dhahran each two-year tour. Attractive educational assistance grants for school-age dependent children. All earned income without Saudi taxes. Ten months duty each year with two months vacation paid and possibility of participation in University's ongoing summer programme with good additional compensation.

Apply with complete resumé on academic and professional background, list of references, a complete list of publications with clear indication of those papers published in referred professional magazines/journals, research details, and with copies of transcripts, degrees/testimonials, including personal data such as family status (wife's maiden name, names of children, ages and sexes) home and office addresses, telephone numbers to:

University of Petroleum and Minerals
c/o Gabbitas-Thring Services Ltd
Broughton House
6, 7 and 8, Sackville Street
Piccadilly London W1X 2BR

OVERSEAS Appointments continued

ANGLESEY

INDEFATIGABLE NAUTICAL SCHOOL

Required January or sooner, TEACHER for PHYSICS, to "O" level and C.S.E. and to take full part in this Residential Nautical School of 150 boys on the Menai Straits. Burnham Scale 1 plus three-bedroomed house, rent and rates free in lieu of payment for extraneous duties.
Application form and further particulars from: Captain H. T. Youngman, R.N., Indefatigable, Plas Llanfair, Llanfair P.G., Anglesey. Tel. No. 0248-714 338.

NEW ZEALAND

ST. PAUL'S COLLEGIATE SCHOOL
Hamilton
Anglican Foundation Boarding and Day School for boys.
Vacancies will exist in February, 1979, for TEACHERS—
(a) CHEMISTRY to "A" level
(b) ECONOMICS to "A" level
Preference given to young bachelors willing to live in boarding-houses, and to assist with extra-curricular activities.
Fares out paid.
Applications to S. Malone, Christ's Hospital, Horsham, Sussex.

SWITZERLAND

ST. GEORGE'S SCHOOL
1815 Clarens, Montreux
Experienced TEACHER of ENGLISH (to "O" level) and E.F.L. required for January or April in well-established Girls' Boarding School. The teacher would be required to be resident and to act as Assistant Chalet Mistress. The salary is above Burnham. English superannuation contributions paid. Interviews in London.
Applications in writing to the Headmaster enclosing curriculum vitae and giving the names of three referees.

CANARY ISLANDS

Required for January.
Experienced versatile TEACHER for HISTORY/GEOGRAPHY. 11-16 years age range.
One year contract.
Salary. Housing allowance.
Gratuity. Passages paid.
Apply immediately by letter stating qualifications, experience, interests, names of two referees and enclosing recent photograph and telephone number to: D. Kerry-Williams, P.O. Box 11, Tafira Alta, Las Palmas de Gran Canaria.

SINGAPORE

Applications are invited from TEACHERS with five years' experience for one year appointments in Singapore, January, 1979, under Commonwealth exchange programme. Teachers of MATHEMATICS and BIOLOGY to "O" level required.
Full U.K. salary plus cost of living grant of £1,500 and 50 per cent return travel available.
Please send s.a.e. to L.E.C.I., 124, Belgrave Road, London SW1V 2BL.

TEACHERS
(All subjects)
Needed immediately for schools in Africa and New Guinea. Must be Christians. Challenging worthwhile work.
Volunteer terms.
VOLUNTEER MISSIONARY MOVEMENT
Shenley Lane, London Colney, Herts., AL2 1AR. (S.A.E.)

WEST GERMANY

SCHOOL OF LANGUAGES for adults in West Germany, affiliated to world organisation, requires qualified teachers with TEFL training and experience, single, under 30, British nationality, to begin 3rd January, 1979. Good remuneration. Knowledge of German an advantage but not essential.
Detailed applications with recent photo and, if possible, telephone number to Box [illegible], The Times, WC1X 8EZ.

AFRICA

TEACHERS (all subjects) urgently needed in Catholic mission schools throughout Africa. We require practising Christians who can express their commitment through dedicated service for this challenging worthwhile work. Volunteer terms.
Please send postage for reply. V.M.M., Shenley Lane, London Colney, Hertfordshire, AL2 1AR.

ZAMBIA

Qualified secondary TEACHERS for Catholic and United Church schools in ENGLISH, GEOGRAPHY and HISTORY for January or April, 1979.
Teachers with Christian concern apply with stamp and curriculum vitae for details to Christians Abroad, 15 Tufton Street, London, S.W.1.

GREECE

E.F.L. TEACHER for private school in Kos, Greece. Work 3-7 p.m. Monday to Saturday. Age groups 9-13. Salary 10,000 drachmas a month, holidays included.
Apply immediately, including phone number, curriculum vitae and photo to Anthony Stevens, School of English, Kos, Greece.

GREECE

Qualified TEACHER required to work in Athens to care for three children aged 7, 9 and 10 years.
Flat provided.
Please apply to Mr A. Bacolitsas, c/o A. Bacolitsas Compania Naviera S.A., 1-7 Filonos & Filellinon Street, Piraeus 40a, Greece.

ITALY

Ski resort representative required from December to April. Italian essential. Minimum age 22.
Apply with curriculum vitae to: The Personnel Manager, Skiscope Ltd., 25 West Smithfield, London EC1A 9HE.

ITALY

TEACHER OF ENGLISH
Required near Rome, Lady, 25-30, British with previous teaching experience. Free accommodation. Tel. 01-[illegible] 6445.

SPAIN.—English teachers offering preferably experience and Spanish and seeking posts in Spain please telephone 01-834 [illegible] 5-8 p.m.

ACADEMIA BRITANICA CUSCATLECA

San Salvador, El Salvador, Central America

Applications are invited for the post of

TEACHER OF ENGLISH

tenable January 1979. Candidates should be qualified teachers. To teach English to "O" level in the secondary department. Experience of TEFL and library organisation desirable. Geography or History preferred as secondary subject.

The School has an enrolment of 675 pupils, boys and girls, aged 3-16 years, increasing annually until 1980. The premises are purpose-built on a 10-acre site on the outskirts of the city.

2 year contract, renewable. Return air fares, medical expenses and U.K. superannuation contribution plus £160 baggage allowance. Total annual remuneration in local currency allowance equivalent to approximately £4,350 to £6,350 depending upon qualifications and experience.

Salvadorean Income Tax approximately 7%.

Further particulars and application forms from Overseas Educational Appointments Department, British Council, 65 Davies Street, London, W.1. Closing date 31 October, 1978; interviews will be held in late November.

78 PS 99

UNITED ARAB EMIRATES ABU DHABI

It is proposed to build a special school for the blind, deaf and dumb and physically handicapped in Abu Dhabi.

An Administrator

of considerable experience with a sound knowledge of at least one or more of these disabilities is required immediately to be based in Abu Dhabi to take charge of this project.

The person appointed would be required initially to advise both Technically and Administratively on the following:

1. The design of the school
2. The purchasing of any necessary equipment, text books, etc.
3. The selection of staff for the school

Appointment will be for two years with option to extend. Initial salary not less than £700 per month with free accommodation. There is no Income Tax in the Emirates. Please apply with full details of career to date to:

H. D. HICKIE, EMBASSY OF THE UNITED ARAB EMIRATES, 72 NEW BOND STREET, LONDON, W.1.

UNIVERSITY OF PETROLEUM AND MINERALS

Dhahran, Saudi Arabia

The Department of Mechanical Engineering, University of Petroleum and Minerals, Dhahran, Saudi Arabia, will have faculty positions at all levels open for the academic year 1979-80, starting 1st September, 1979, in the following areas:

DYNAMICS, MACHINE DESIGN, FLUID MECHANICS, THERMODYNAMICS, HEAT TRANSFER, SYSTEMS CONTROL, INTERNAL COMBUSTION ENGINES, MANUFACTURING ENGINEERING, REFRIGERATION AND AIR CONDITIONING, METALLURGY AND MATERIAL SCIENCE IN THE MECHANICAL ENGINEERING AND IN THE APPLIED MECHANICAL ENGINEERING PROGRAMME AT UNDERGRADUATE AND GRADUATE LEVELS.

Qualification includes Ph.D. degree, and an appropriate amount of teaching, research, and industrial experience. Instruction language is English. Well equipped undergraduate laboratories in fluid mechanics, heat transfer, heat engines, refrigeration and air conditioning, metallurgy and dynamics.

The research equipment includes IBM 370/158 computer, X-ray diffraction machine, scanning and transmission electron microscopes, subsonic wind tunnel, hot wire anemometers, data recording and processing equipment.

On-going research programme includes: turbulent heat transport, solar energy, low thrust spacecraft propulsion, modelling of transition and turbulent flow, corrosion, and powder metallurgy.

Minimum regular contract for two years, renewable. Competitive salaries and allowances, air conditioned and furnished housing provided. Free air transportation to and from Dhahran each two-year tour. Attractive educational assistance grants for school-age dependent children. All earned income without Saudi taxes. Ten months duty each year with two months vacation paid and possibility of participation in University's ongoing summer programme with good additional compensation.

Apply with complete resumé on academic and professional background, list of references, a complete list of publications with clear indication of those papers published in referred professional magazines/journals, research details, and with copies of transcripts, degrees/testimonials, including personal data such as family status (wife's maiden name, names of children, ages and sexes), home and office addresses, telephone numbers to:

University of Petroleum and Minerals
c/o Gabbitas-Thring Services Ltd.
Broughton House
6, 7 and 8 Sackville Street, Piccadilly, London W1X 2BR

SALES/ EDITORIAL MANAGER

-Brazil

Longman Group Ltd. leading educational publishers, require a male or female with proven sales and marketing experience to look after their interests in Brazil.

The successful candidate will be between 28 and 35, possess a degree and have a working knowledge of Portuguese. English Language Teaching experience is essential as the duties involve responsibilities for the local market.

This appointment is on a 4-year contract, based in Brazil. For a detailed job description and explanation of terms and conditions of employment please telephone. **Harlow (0279) 26721 Ext. 26.**

or write to:

Mr C. S. Luker
Group Personnel Executive
Longman Group Ltd
Longman House,
Burnt Mill
Harlow, Essex,
CM20 2JE.

Longman

City of Sheffield

Education Department

ADMINISTRATIVE ASSISTANT

(STAFFING OFFICER)

SO2, £5,727-£6,060 (including supplement)

An appointment may be made above the minimum of the scale.

The successful candidate is likely to be an honours graduate with good teaching experience. The post offers opportunities to gain administrative experience in a vigorous Department and the successful candidate is expected to seek promotion to senior posts in this or another Authority, within about three years. The person appointed will have considerable responsibility from the start for the staffing of primary, secondary and special schools and will also be required to contribute to a wide variety of policy matters affecting schools and colleges.

Further particulars and application forms from the Chief Education Officer (Ref. ST/P/CW), Education Department, Leopold Street, Sheffield S1 1RJ. Closing date for return of applications: 20th October.

OVERSEAS TEACHING POSTS

HEAD OF SCIENCE
(GHANA)

Navrongo Secondary School To teach Physics to 'A' level and to organise a scheme of work for all classes in the subject.

Degree in Science, preferably Physics, and experience including recent 'A' level physics teaching and general science subjects in lower school are essential. Teaching qualification desirable. Preferred age range 25-50.

Salary: £5,412-£7,023 pa.

Benefits include furnished accommodation; overseas and children's allowances and employer's portion of superannuation. 2 year contract from January 1979, probably renewable. 78 BS 139

TEACHER OF SILVICULTURE
TEACHER OF BOTANY
(IRAN)

Higher School of Natural Resources, Gorgan. To teach up to BSc level, give practical instruction, set and mark examinations, assist with curriculum development.

Degree plus postgraduate diploma or preferably MSc in forestry or related subjects and at least 2 years' relevant teaching experience. Candidates, men only, should be single or married with a maximum of 2 children under 5.

Salary: £5,750-£7,048 pa tax-free.
Benefits: Personal and children's allowances; free furnished accommodation; baggage allowance.
1 year contract, renewable. 77 HO 40 & 42

5 INSTRUCTORS IN ENGLISH LANGUAGE
(IRAN)

Duties under contract between The British Council and International Military Services Ltd to provide English language training for Managers, graduate engineers, technical apprentices and instructors at the Isfahan Military Industries Complex.

Degree or teaching diploma plus considerable TEFL experience required and TEFL qualification desirable. Single male candidates preferred.

Salary: £5,000-£6,129 pa plus 40% inducement, plus £497 pa residential allowance; terminal gratuity 25% of last year's salary; free fully furnished accommodation on site; baggage allowance £400 at beginning and end of appointment; outfit grant and trunk allowance £130; annual excursion fare to UK; 80% of salary annually in lieu of superannuation. Direct Service contract, initially up to March 1980. 78 MO 194-198

INSPECTOR OF ENGLISH
(BAHRAIN)

The Ministry of Education, Manama.
Candidates, men only, must be UK citizens and have a British educational background, degree in English or relevant subject, teaching qualification, TEFL training and considerable overseas experience in TEFL.

Salary: £5,681-£7,707 free of local taxation.

Benefits: Free furnished accommodation; overseas allowance up to £2,814. 2 year Sub-Formula contract, renewable. 78 WE 14

DIRECTOR OF STUDIES
(BRAZIL)

Sociedade Brasileira de Cultura Inglesa, Curitiba—required for November 1978 or as soon as possible thereafter. To be responsible for the administration of the Cultura, supervision of courses materials development and teacher training.

Qualifications: First degree plus MA or equivalent qualification in TEFL/Applied Linguistics; five years experience overseas. Preferred age range 30-40.

Salary: £5,681-£7,707 pa.

Benefits: Overseas and children's allowances; free accommodation; medical scheme; employer's share of present superannuation. 2 year contract, renewable. 78 PO 199

LEKTOR IN ENGLISH
(GERMANY)

English Department, University of The Saar, Saarbrucken. To teach English for 12-14 hours per week at various levels to trainee secondary school teachers and assist with preparation of examinations and translation problems.

Qualifications: Degree in English and MA in Applied Linguistics or Diploma in TEFL essential. Good command of German indispensable. Preferred age 25-30.

Salary/Benefits: Approx. DM2,887 per month according to age and qualifications (£8,248 pa). An allowance will be paid to a married lecturer with children. 1 year contract, possibly renewable. 78 UU 115

VISITING PROFESSOR OF ENGLISH
(BRAZIL)

Federal University of Santa Caterina, Florianopolis. Required for February 1979. Duties include teaching language and linguistic components courses leading to MA in English Lanaguage and Literature, supervising MA theses in these areas, assisting with the teaching of English Language to 3rd year undergraduates and acting as Local Secretary for the Cambridge examinations.

Qualifications: MA in Linguistics/ELT; considerable overseas teaching experience, including some work in Linguistics, preferably in a university. Age range under 50. Knowledge of Brazilian Portuguese desirable.

Salary: £5,000-£6 129 pa.

Benefits: Free furnished accommodation; overseas and children's allowances; medical scheme; employer's portion of present UK superannuation. 2 year Formula contract, probably renewable. 78 PU 114

PROJECT SUPERVISOR (ESP)
(IRAN)

Ferdowsi University Service English Project, British Council/Ferdowsi University, Meshed. This is a new project whereby the British Council and Birmingham University have undertaken to provide Special English programmes within the English Department of Ferdowsi University for students of Medicine, Dentistry, Pharmacy and Optometry, Engineering and Agricultural Engineering. Duties include design and administration of 2 sets of special English programmes; teaching up to 6 hours per week and supervising the teaching of 4 instructors.

Qualifications: Degree plus MA in Applied Linguistics (or at least 1 year university diploma in TEFL); 6 years relevant experience essential. Single candidates, age range 30-35 years preferred; married candidates with up to 2 children of primary age eligible.

Salary: £5,681-£6,577 pa. Cash benefits to include accommodation allowance up to £3,250 pa; baggage and installation allowance up to £1,800 and personal allowance up to £1,364 pa; children's education costs; employer's portion of UK superannuation. 2 year Sub-Formula contract. 78 HO 95

Return fares are paid. Local contracts are guaranteed by the British Council. Please write briefly stating qualifications and length of appropriate experience, quoting relevant reference number and title of post, for further details and application form to The British Council, 65 Davies Street, London W1Y 2AA.

THE BRITISH COUNCIL

MINISTRY OF DEFENCE
Senior Primary School Appointments in Federal Republic of Germany for April 1979

Applications are invited from appropriately qualified and experienced teachers for the following senior primary school appointments in the Federal Republic of Germany:

HEADSHIPS

Lippstadt Primary School
(Group 6)
Lippstadt School is a purpose-built primary school. The original building is of traditional design and houses a transition class and seven junior classes. Two four-class open-plan units were added in 1972 to accommodate the infant department and two upper junior classes.

Nienburg Primary School
(Group 5)
Nienburg School is a purpose-built open-plan primary school. The infant unit, the junior unit, the administration block, kitchen, etc are situated on the four sides of the central hall. The lower and upper infant units accommodate three groups each in home bases interspersed with resource areas around a central working area. The juniors are housed in four pairs of classrooms divided by movable screens and lend themselves to cooperative teaching. There are also several resource areas.

DEPUTY HEADSHIP

Barnes Wallis First School
Bruggen
(Group 6)
Barnes Wallis First School is a purpose-built first school which occupies traditionally designed accommodation. There is a three-classroom annexe some five kilometres from the main building.
The Service Children's Schools Abroad cater for the families of British Servicemen and sponsored civilians temporarily absent from the United Kingdom.
Salary is in accordance with current Burnham scales. In addition the London Area Allowance of £402 per annum is payable. Foreign Service Allowance, tax-free allowance, is payable. Superannuation, normal rights are safeguarded. Accommodation is rent-free or an allowance towards the rent is payable. Duration of engagement, initially for a period of three years.
All applicants should normally be resident in the United Kingdom. Teachers do not normally serve in Service Children's Schools abroad after the age of 50 and, therefore, the preferred age is under 47 years at the commencement of the engagement.
Requests for an application form should be made on a postcard to:

Ministry of Defence
CM(S)4L, Room 343
Lacon House
Theobalds Road
London WC1X 8RY

SCEA

or by telephone on 01-430 6387 or 01-430 6388.
The closing date for completed application forms is October 27, 1978.

NEW ZEALAND
EDUCATIONAL INSTITUTE (REGD.)

Applications are invited for the two senior positions in New Zealand's largest professional organization.

NATIONAL SECRETARY

The National Secretary is the Chief Executive Officer responsible to the National Executive for ensuring a good working spirit and commitment to the purposes of the organisation. The successful appointee would be expected to have a thorough knowledge of the teaching profession in New Zealand and political sensitivity in relation to employing authorities, government, the public and other agencies. The appointee will work closely with the President in implementing Institute policy.

DEPUTY NATIONAL SECRETARY

This officer is deputy to the National Secretary in the areas specified above and will be responsible for office organisation, administration and the development of the professional activities of the Institute. A good knowledge of the administration of education is essential.

The present officers retire in 1979. Commencing dates will be discussed at interview.

Remuneration: the salary and allowances for both positions have relativity with senior positions in the Department of Education.

An information sheet giving more details of the positions is available from the National Secretary.

Applications which close on 31 October, 1978 are invited for either or both positions and should be addressed to the:

National Secretary
New Zealand Educational Institute
Box 465
WELLINGTON

and clearly marked—Application for National Secretary/Deputy National Secretary.

Administration

Local Education Authority

CLWYD

COUNTY COUNCIL

EDUCATION DEPARTMENT

CAREERS OFFICER based at [illegible] District Office.

Salary on Scale AP1-3, £2,823-£4,146 per annum.

Applicants should be suitably qualified and have completed the Careers Officers Training Course.

Applications from students about to complete Careers Officer training will also be welcomed.

Application forms obtainable from the Director of Administration and Legal Services, Shire Hall, Mold, Clwyd (Telephone Mold 2121, extension [illegible]) to be returned by 24th October.

E.R. H. Davies, Director of Administration and Legal Services.

DERBYSHIRE

COUNTY COUNCIL

CAREERS SERVICE

Applications are invited for the post of CAREERS OFFICER in the North East Derbyshire, Chesterfield and Bolsover Area based at [illegible], which has arisen as the result of promotion.

Applicants should possess a University Degree or other equivalent qualification and should have completed a course of training for the Careers Service. Salary within the scale AP3/4—£3,420 to £4,320 plus £312 salary supplement.

Further particulars and form of application may be obtained from the Director of Education, County Offices, Matlock, Derbyshire DE4 3AG (S.A.E. required) to whom completed forms should be returned by 20th October, 1978.

DERBYSHIRE
COUNTY COUNCIL
AREA SCHOOL MEALS ADVISER
DERBY/SOUTH DERBYSHIRE

Applications are invited for the post of Area School Meals Adviser based in Derby.

Candidates should have experience of large scale catering, preferably in the School Meals Service, and be suitably qualified.

Salary in accordance with Soulbury Scales, senior range, points 14-18 at present £5,066 to £5,623 inclusive of supplements 1 and 2. Salary claim currently being negotiated effective from July 1, 1978.

Application forms and further details may be obtained from the Director of Education, County Offices, Matlock, Derbyshire, to whom completed forms should be returned by October 27, 1978.

C. W. Phillips, County Offices, Matlock.

DORSET
COUNTY COUNCIL
CAREERS OFFICERS
Blandford (Post No. Ed. 134)
Christchurch (Post No. Ed. 140)

The Careers Service in Dorset is well established and enjoys the co-operation and involvement from schools, colleges and employers. They are currently seeking two careers officers who will be required to service a range of middle/upper comprehensive and grammar schools.

Reporting to the Area Officer you will be responsible for carrying out the full range of duties. In addition you will also be involved in developing the use of vocational assessment tests and occupational interest guides.

Applicants must be in possession of the Diploma in Careers Guidance or expect to obtain the Diploma on a course finishing in December, 1978. A full valid driving licence is essential.

Salary scale AP2/3/4 (£3,279 by increments to £4,632 inclusive of supplements). Qualified Officers start on AP4 according to experience. Newly qualified Officers start on AP3 and proceed to AP4 after four years' experience.

Further details and application forms from County Education Officer, County Hall, Dorchester, DT1 1XJ (please quote post number). Closing date 20 October.

DURHAM
COUNTY COUNCIL
CAREERS SERVICE
CAREERS OFFICER (Unemployment Specialist) in the Bishop Auckland District Careers Office.

Candidates should be qualified or experienced Careers Service personnel or possess relevant qualifications and experience in Industry, Commerce or the Professions.

Salary in range £3,420 to £4,320 plus £312 supplement.

Car user allowance is payable.

Further details and application forms, returnable by 27th October, 1978, from the Director of Education, P.O. Box, County Hall, Durham, DH1 5UJ, on receipt of a stamped addressed foolscap envelope.

EALING

(London Borough of)
EDUCATION SERVICE
CASE REVIEW OFFICER

Salary: AP.5 scale (£5,058 to £5,561 per annum inclusive)

The person appointed to this new post will be responsible to the Principal Officer (Schools) for the supervision of 18 Welfare Officers dealing with school attendance and general welfare matters, co-ordination of the work of various supporting agencies, and the setting up and maintenance of systems for the review of pupil cases.

Casual user car allowance.

Subject to conditions the council offer 100 per cent removal expenses, legal and estate agents fees (up to £300) and lodging allowance in appropriate cases.

Application forms and further details are available from Chief Education Officer, London Borough of Ealing, Hadley House, 79-81 Uxbridge Road, London, W5 5SU. To be returned within 14 days of the appearance of this advertisement.

NORTHUMBERLAND

COUNTY COUNCIL

GENERAL ADVISER FOR ENVIRONMENTAL EDUCATION
£7,689 to £8,373 (Headteacher Scale, Group 8)

Required for 1st January, 1979. Applicants must be suitably qualified and experienced.

Duties include general responsibility relating to a group of schools, guidance of probationary teachers and planning and leading in-service training courses.

The post carries specific responsibility for continuing the development of the various aspects of Environmental Education throughout the county.

Applicants should have gained wide experience in this field and be qualified to offer specialist help, particularly through the environmental sciences.

The adviser would be expected to cooperate closely with other members of the advisory team whose subject specialisation are related to environmental work.

Financial assistance will be given with removal and relocation expenses if appropriate and an essential car user's allowance is attached to the post.

Further details and application forms, returnable by 20th October, are available by sending a foolscap S.A.E. to the Director of Education, Eldon House, Regent Centre, Gosforth, Newcastle upon Tyne NE3 3HZ.

OLDHAM
(Metropolitan Borough of)

EDUCATION COMMITTEE

CHIEF ADMINISTRATIVE OFFICER (SCHOOLS)
P.O. 1 (6 to 10)
(£6,201 to £6,918, plus supplement)

Applicants should be well experienced and suitably qualified for this senior post within the Education Department.

The holder of the post is accountable to the Senior Assistant Director (Schools) for the management of clerical and administrative services in the Schools Branch of the Education Office.

Further details and application forms (S.A.E.) from Director of Education, Education Offices, Old Town Hall, Middleton Road, Chadderton, Oldham, OL9 6PP.

Closing date October 18, 1978.

OXFORDSHIRE
COUNTY COUNCIL

EDUCATION DEPARTMENT

CAREERS OFFICER
North Oxfordshire

Grade AP 3-4 (£3,732 to £4,632, inclusive of supplements)

There is a vacancy in the North Oxfordshire area for a CAREERS OFFICER. The person appointed will be based in Banbury and expected to undertake the full range of vocational guidance and employment duties (predominantly with fifth-year pupils) and will also be expected to play a full part in the work with commerce and industry which is a significant feature of the Careers Service in Oxfordshire. Applicants should possess the Diploma in Careers Guidance or equivalent qualification. Applications will be considered from students completing training courses in December, 1978.

Application forms and further details are obtainable from the Personnel Officer, Oxfordshire County Council, County Hall, Oxford, to whom completed forms must be returned within 14 days from the appearance of this advertisement.

ST. HELENS
METROPOLITAN BOROUGH COUNCIL
EDUCATION DEPARTMENT
CAREERS OFFICER
Grade AP3/4, £3,732 to £4,632 (inclusive of Supplement)

Applications are invited for the post of Careers Officer in the Authority's Careers Service. The duties attached to the post will, for the time being, be exclusively concerned with the provision of specialist assistance for unemployed young people.

Applicants should preferably be experienced, have completed a recognized course of professional training for the Careers Service and hold appropriate qualifications (Degree, Diploma in Vocational Guidance or Diploma in Careers Guidance). Salary level on appointment will be dependent upon qualifications and experience.

Application forms and further particulars are available from the Director of Education, Education Department, Century House, St. Helens. Applications to be returned by Wednesday, 18th October, 1978.

SUNDERLAND

(Borough of)
EDUCATION DEPARTMENT
CAREERS SERVICE
CAREERS OFFICER (£3,279 to £4,632)

Applicants should preferably hold the Diploma in Careers Guidance or equivalent qualification and have suitable experience. The starting salary will be within the range AP2-4 and the starting point will be dependent upon qualifications and experience.

The successful applicant will be required to undertake the full range of duties i.e., liaison with schools in the development of careers work, including vocational guidance interviews with pupils, liaison with employers and support services for young people in the Youth Opportunities Programme. It is a challenging and demanding post.

Application forms are obtainable from the Director of Education, Town Hall and Civic Centre, Sunderland, SR2 7DN, and should be returned by 20th October, 1978.

L. A. Bloom, Chief Executive.

SUNDERLAND

(Borough of)
EDUCATION DEPARTMENT
COMMUNITY LIAISON OFFICER
(£4,293 to £4,827)

The successful applicant will be attached to East Community Association and will advise and assist the association in developing educational, social and recreational opportunities in the neighbourhood.

Professional administrative support will be available through the Education Department's Youth and Community Organizer.

Although the Authority is looking for a holder of a Diploma in Youth and Community Work, qualified teachers, especially those with training and experience in youth and community work, will be considered.

The salary will be in accordance with the J.N.C. for Youth Leaders and Community Centre Wardens, Range 3, Points 1-5. Commencing salary will be dependent upon qualifications and experience.

Application forms and additional information is available from the Director of Education at the address shown below. Completed forms should be returned within 14 days of the appearance of this advertisement.

L. A. Bloom, Chief Executive, Town Hall and Civic Centre, Sunderland, SR2 7DN.

SURREY

ADMINISTRATIVE OFFICER

For the Northern Area Education Office at Weybridge.

This demanding and responsible position involves primarily the administration of all aspects of secondary school admissions and transfers, and also primary school transfers where controlled by the Area Education Office.

There will be frequent and wide ranging contact with schools, specialist agencies and the general public and the ability to communicate sympathetically is essential.

£3,489 to £3,851 per annum.

Application form from County Personnel Officer (Ref. CPO/487), County Hall, Kingston upon Thames, KT1 2DN, telephone 01-546 1050, extension [illegible]. Closing date October 18.

STRATHCLYDE
REGIONAL COUNCIL

DEPARTMENT OF EDUCATION
ADVISERS

Registered Teachers who possess suitable qualifications and who have had considerable experience in a post or posts of responsibility are invited to apply for the following positions as Advisers:

English (RP £2,826)—**Dunbarton Division**—Based in Dumbarton.
(A) Mathematics (RP £3,039)—**Renfrew Division**—based in Paisley.
Modern Languages (RP £2,907)—**Ayr Division**—based in Ayr.
Modern Languages (RP £3,510)—**Glasgow Division**—based in Glasgow.
Primary (2 posts) (RP £3,286)—**Lanark Division**—based in Hamilton.

(A) The person appointed to this post in Renfrew Division will also assume certain responsibilities within the Argyll and Bute Division and the responsibility payment has been adjusted accordingly.

In the main the functions of the advisory service inclue organisation of in-service courses for teachers, promotion of curricular development, assistance with the recruitment and placement of teachers, assisting with the planning of new schools, the preparation of briefs for architects and such other duties as the Director of Education may delegate.

Salary will be in accordance with the Scottish Teachers' Salaries Memorandum, superannuation and conditions of service will be as applicable to local government officers.

Forms of application may be obtained from The Department of Education (Ref. AC), 25 Bothwell Street, Glasgow G2 6NR (telephone 041 204 0022) and should be returned there, completed, no later than 20 October, 1978.

Edward Miller, Director of Education.

HM INSPECTORS OF SCHOOLS
(£7,825-£10,880)

HM Inspectors are concerned chiefly with the inspection of primary and secondary schools and of establishments of further education. There are opportunities for assisting with curricular development. Considerable travel is involved.

Vacancies exist in the following specialist fields:

PRE-SCHOOL AND PRIMARY EDUCATION
Candidates must have an understanding of child development, and knowledge of recent changes in educational thought and practice.

SCHOOL EDUCATION—EITHER GEOGRAPHY OR HISTORY
Candidates must have a degree with 1st or 2nd class honours (or equivalent qualification) in either geography or history, and knowledge of recent developments in teaching in the appropriate subject. Knowledge of Modern Studies advantageous.

All candidates (preferably aged between 30 and 45) must have an appropriate teaching qualification, and good teaching experience.

Starting salary within the quoted range according to qualifications and experience. Promotion prospects to £12,250 and above. Non-contributory pension scheme.

For full details and an application form (to be returned by 26 October, 1978) write to Scottish Office, Room 110, Personnel Division, 16 Waterloo Place, Edinburgh EH1 3DN, quoting G/9928.

Scottish Education Department

STAFF INSPECTOR
£9,048-£9,735, Kingston upon Thames

To be responsible to the Chief Inspector for co-ordinating the work of the Inspectorate at the Secondary stage of education. Applicants should have substantial teaching experience at the Secondary stage of education, some of it in a senior post. Experience in advisory work is also desirable.
The salary for this post is based on Soulbury Group 10.
Previous applicants need not reapply.
Application form from County Education Officer (NTP/KG), County Hall, Kingston upon Thames, Surrey. Tel: 01-546 1050, Ext 3167. Closing date: 20 October.

DEPUTY COUNTY YOUTH AND COMMUNITY ADVISER
£7,485-£8,172, Kingston upon Thames

To act as Deputy to the County Youth & Community Adviser in connection with the implementation of the County's Youth and Community policy and the general supervision and management of the service, which is organized within five educational areas, and involves 75 full-time staff.
There is a strong emphasis on all aspects of training and a positive working partnership with the youth and adult voluntary bodies in the County. The post requires collaboration with Youth Tutors in schools, and Recreation Officers at District level. Candidates must be appropriately qualified and have considerable experience of the Youth & Community Service.
Application form from County Personnel Officer (Ref: CPO/489), County Hall, Kingston upon Thames, Surrey KT1 2DN. Tel.: 01-546 1050, ext. 3577. Closing date: 18 October.

CAREERS OFFICER
(Industrial Liaison)

£5,517-£5,853, Kingston upon Thames

Someone with drive, initiative and tact is required for the Careers Service, to expand and develop links between Education and Industry in the County.
Candidates should have a degree or equivalent qualification, be qualified for the work of the Careers Service and have a wide knowledge of industry together with a particular interest in the development of industrial/educational liaison.
Application form from County Education Officer, County Hall, Kingston upon Thames, Surrey. Tel: 01-546 1050, ext. 3484.

SURREY
COUNTY COUNCIL

Education Department

(Careers Service)

Senior Careers Officer
(Employment Services)

Salary up to £5,358 inclusive of London Weighting and Supplement plus "Casual User" Car Allowance.

This post will provide a special opportunity for a person with initiative and drive to develop this aspect of the service.

You will need to be either a qualified careers officer with substantial experience in the service, or a graduate, or a similarly qualified person trained in vocational guidance techniques who has been employed in careers advisory work. Industrial knowledge and experience would be an advantage.

You will also be required to undertake, with a reduced caseload, the normal range of careers officers' duties in educational establishments and in the careers office. Please quote ref: G.1602.

Trainee Careers Officer

Salary in the region of £3,106 incl. during training. Applicants should be graduates or similarly qualified people, aged 23 or over with at least one year's experience in suitable employment, e.g. industry, commerce, teaching, administration or social work. Training will include secondment to a one year full-time training course. On satisfactory completion of the course the trainee will be expected to take an appointment with this authority if a suitable post is available. Please quote ref: G.1603.

Application forms and further details for both the above posts from the Controller of Personnel Services, Town Hall, Forest Road, London E17 4JF. (Tel: 01-531 8896—24 hour answering service). Closing date: 20th October 1978.

London Borough of Waltham Forest

WEST SUSSEX

Senior Advisory Officer for Primary Education

£9,288-£9,975

(Soulbury-Burnham H. T. Group 11)

This Officer is one of five who lead the advisory team. Responsibilities include assisting in the formulation of policy, stimulating and monitoring of educational developments, coordination of advisory activities in primary schools and work related to appointments and probationers. Candidates must have wide experience, detailed knowledge and full understanding of primary, including middle school, education and be prepared to work within the overall context of the entire education service.

Details and application form from Director of Education, County Hall, Chichester PO19 1RF, on receipt of foolscap stamped addressed envelope.
The closing date for this appointment has been extended to October 20, 1978, and all applications already submitted are being considered.

HM INSPECTOR OF SCHOOLS

Modern Languages

Applications are invited from men and women, preferably aged between 35 and 45, for appointment as HM Inspectors in England. HMI provide a service of professional advice to the Department of Education and Science and ordinarily carry a general assignment as well as a specialised one. Their work primarily involves inspecting and advising schools but also includes consulting with local authorities and organising courses.

Applicants should have good academic qualifications in modern languages, particularly in Spanish, Italian or German and applications from those qualified in more than one language (including French) will be welcome. They should have substantial experience of the teaching of modern languages in secondary schools or in higher and further education. Applications from modern linguists who have also had wider educational experience outside the field of language teaching will be particularly welcome.

Starting salary within the range £7,825 to £10,880 (higher in London). Higher posts are normally filled by promotion.

Application forms (to be returned not later than 27 October) and further information may be obtained by writing to Miss B. C. Taylor, Department of Education and Science, Elizabeth House, 39 York Road, London SE1 7PH, telephone 01-928 9222 extension 2237 or 2468. Please quote 4/78E.

Department of Education and Science

National Railway Museum, York

ASSISTANT EDUCATION OFFICER

. . . to be involved with the provision and development of all the Museum's educational services for colleges, etc. Candidates should normally have either a degree or equivalent qualification in science, engineering, history, or geography, or a recognised teaching qualification. Lecturing or teaching experience, preferably at primary or secondary school level, essential. Ability to write Museum educational publications and knowledge of the history of railways and railway technology highly desirable. Experience in using and devising demonstration apparatus and teaching aids advantageous.

Salary: as Research Assistant Grade I £4,100-£5,445 or Research Assistant Grade II £2,835-£4,415. Level of appointment and starting salary according to age, qualifications and experience. Non-contributory pension scheme.

For further details and an application form (to be returned by 27 October, 1978) write to Civil Service Commission, Alencon Link, Basingstoke, Hants, RG21 1JB, or telephone Basingstoke (0256) 68551 (answering service operates outside office hours). Please quote ref G(45)382.

Applications are invited by the Governing Body of the Lord Mayor Treloar College for a

BURSAR

The College is a Non-Maintained (Independent) Special Boarding School for the education of 250 physically handicapped boys and girls. The present Bursar who is also Secretary to the Trustees, will continue in the latter capacity.

The appointment will be effective from 1st April, 1979.

Salary negotiable within the scale £6,889 by two annual increments to £7,118. Free house provided.

Further particulars and forms of application may be obtained from the Secretary to the Trustees, Treloar Trust, Froyle, Alton, Hants, enclosing S.A.E.

Schools Council

The Schools Council Industry Project

A Central Team Member

The Schools Council Industry Project is a major curriculum development project conducted in close consultation with the CBI and TUC. It is engaged on a range of curriculum development work in five LEAs, in each of which it has a full-time teacher co-ordinator funded jointly with the local authority.
An additional member of the central team is now sought. Applications are invited from teachers with senior experience in school, or in an advisory capacity, with an interest in the interface between school and work. A background in economics would be an advantage. The appointment will be from January 1979, and it is hoped that a secondment can be negotiated with the successful candidate's Authority.
Application forms should be obtained from Miss C. L. Alcock, Schools Council, 160 Great Portland Street, London W1N 6LL. Telephone No. 01-580 0352, ext. 351, and returned to her by the 16th October.

OXFAM

REGIONAL ORGANISER SUSSEX

We are looking for a versatile and energetic man or woman with managerial experience and leadership skills to take responsibility for the development of Oxfam's work in Sussex.
Under the guidance of the Area Director, the main task will be to establish and support groups of voluntary helpers engaged in a variety of fund-raising activities with the emphasis on gift-shops promotion.
It is a demanding, full-time job required skill in communicating with staff and volunteers, the ability to speak in public and cope with committee work, office management and budgetary controls.
Candidates must be experienced car drivers and possess a clean driving licence.
For further details and application form, write to Personnel Department, Oxfam, 274 Banbury Road, Oxford OX2 7DZ, quoting reference TES/61.

Post Vacant:

BURSAR

St. Anne's School, Windermere
Lake District National Park

The Governors invite applications for the post of full-time School Bursar which will become vacant on March 31, 1979 on the retirement of the present Bursar.
Salary will be commensurate with age and experience. A professional accountancy qualification is required and a knowledge of mechanised accounts helpful. School experience is not essential.
Further details will be provided by the Clerk to the Governors, Messrs Pattinson & Scott 14 Church Street, Ambleside, Cumbria to whom applications should be sent in writing to include curriculum vitae and names and addresses of two referees.
Interviews will be held in November.

ADMINISTRATION
Local Education Authority continued

WEST SUSSEX

Qualified CAREERS OFFICER for Southern Area (Worthing, Littlehampton and Shoreham).
Salary within scale £3,[illegible] to £4,056 plus supplement of £[illegible].
Commencing point according to qualifications and experience.
Casual car user allowance.
Form and particulars from Director of Education, County Hall, Chichester, West Sussex PO19 1RF.
Closing date 20th October, 1978.

WALSALL

METROPOLITAN BOROUGH EDUCATION COMMITTEE CAREERS SERVICE.

Applications are invited from suitably qualified men or women for the posts of CAREERS OFFICERS in the Careers Service of the Authority. The successful [illegible] will be employed on A.P. [illegible] (£3,420 to £[illegible] plus supplement) and N.J.C. Conditions of employment will apply. A Car User allowance will be available.

Application forms and further information can be obtained from Director of Education, Civic Centre, Darwall Street, Walsall. Telephone Walsall 21244, ext. [illegible]

HM Inspectors of Schools

HIGHER AND FURTHER EDUCATION

Applications are invited from men and women, preferably aged between 35 and 45, for appointment as HM Inspectors to work mainly in the field of higher and further education, excluding universities. All HMIs undertake general duties as well as specialist work. Candidates should therefore have an interest in higher and further education generally and not only in the specialist areas listed below.

AGRICULTURE, HORTICULTURE AND ALLIED SUBJECTS

Applicants must have an appropriate degree or diploma in agriculture, horticulture or a related specialism together with experience of teaching in higher and further education. They should also have had experience of commercial production or professional practice in one or more of the above areas of work.

APPLIED BIOLOGY

In addition to appropriate academic qualifications, applicants must hold, or have held, a position of some seniority in or connected with further and higher education. Industrial experience or some involvement with medical aspects of biology advantageous.

COMPUTER EDUCATION

Applicants must have had considerable experience and responsibility in the field of computing and data-processing, and have an active interest in computer applications in education, industry and commerce. A general interest in the teaching of mathematics in the higher and further education sector advantageous.

CONSTRUCTION

The work will involve all aspects of construction education at craft, technician and professional levels. Applicants must have a degree or equivalent professional qualifications in one or more of the following disciplines: architecture, town planning, quantity surveying, estate management, building, building services engineering, civil engineering. Appropriate teaching and professional/industrial experience essential.

ENGLISH AS A FOREIGN LANGUAGE (EFL)

Applicants should preferably have a first degree in modern languages or English and postgraduate qualifications in linguistics or teaching EFL. Varied experience of all teaching of EFL essential, preferably including work in maintained and independent FE institutions.

FOOD EDUCATION

Applicants must have academic or professional qualifications in hotel, catering or institutional management and experience of teaching in further and higher education. Appropriate industrial experience essential.

GENERAL EDUCATION

Applicants must have varied experience in the general and vocational education of young people over 16. Their academic qualifications may be in the humanities or the social or phpsical sciences. Experience of curriculum development, of communication studies or of educational technology advantageous.

HEALTH AND HOME ECONOMICS

In addition to academic qualifications and professional/industrial experience in home economics or the health and welfare services, applicants must have teaching experience in further education and be prepared to take a general interest in the educational opportunities available to women and girls.

MANAGEMENT STUDIES

Applicants must have appropriate academic/professional qualifications and experience of management education and industry. Qualifications in or experience of one or more of the following would be advantageous: marketing, behavioural aspects of management, post-experience and post-qualification management programmes and trade union studies at all levels.

MANAGEMENT/BUSINESS STUDIES

Applicants must be qualified to contribute to the inspection of Management Studies as outlined above but must also have experience of teaching on BEC or CNAA courses in business studies.

SOCIAL SCIENCES

Applicants must have a qualification and experience in social work; or an academic qualification in social administration, sociology or the social sciences; and have appropriate teaching experience in higher or further education.
Starting salary within the range £7,825 to £10,880 (higher in London). Higher posts are normally filled by promotion.
Application forms (to be returned by November 3) and further information may be obtained from Miss B. C. Taylor, Department of Education and Science, Room 10/2 Elizabeth House, 39 York Road, London SE1 7PH, telephone 01-928 9222, extension 2237 or 2468. Please quote 3/78E.

Department of Education and Science

Metropolitan Borough of
WIRRAL

CAREERS OFFICER

£3,732–£4,632

For Bebington Careers Office. Applicants should be experienced or possess the Diploma in Careers Guidance or its equivalent.

Application forms from the Director of Education, Municipal Offices, Cleveland Street, Birkenhead, Merseyside (telephone 051-647 7020 ext. 118), returnable by 20 October.

Re-advertisement

Advisory Teacher for Mathematics

Applications are invited from suitably qualified teachers for the following new post with effect from 1st January, 1979, or as soon as possible thereafter. The successful applicant will be required to work with teachers and to participate in in-service education programmes. It is anticipated that the successful candidate, who will be concerned mainly with the teaching of mathematics in primary schools, will spend part of his/her time working with a new County Advisory Centre for Mathematics which will be established in Brentwood during 1978/9.

Application forms and further details may be obtained from: County Education Officer (S), PO Box 47, Market Road, Chelmsford.
Closing date: 20th October, 1978.

Essex County Council

Senior Administrative Assistant

Salary P.O.1 (D)—£5,727 to £6,342 plus £285 London Allowance.

Applicants are invited for the post of Senior Administrative Assistant in the Schools Section of the Education Department. Applicants should have a wide experience in the Education Service.
Application forms and further particulars may be obtained from the Chief Education Officer for Schools (G.1), Town Hall, Crayford (Tel. 01-303 7777 Ext. 542/3) and should be returned by 16 October, 1978.

Bexley London Borough

LONDON BOROUGH OF BARNET
EDUCATION DEPARTMENT

GENERAL ADVISER FOR ENGLISH

Salary £8,751 to £9,438, plus £297 Outer London Allowance (Soulbury Scale, Group 10 Headship).

To join a team of 12 Advisers, all with specialist and general responsibilities. Varied and wide teaching experience in primary and secondary schools, together with enthusiasm, drive, and a keen interest in all aspects of the teaching of English and language, including drama, if necessary. Opportunities for initiative in curriculum development and in-service education.

Further particulars and an application form from the Director of Educational Services, London Borough of Barnet, Town Hall, Friern Barnet, London N11 3DL.

Closing date, October 13, 1978. Reference [illegible]

Lincolnshire

Education

Careers Officer

LINCOLN CO £3,180-£3,831/£4,368 inclusive
Required in the Lincoln Careers Office. Applicants should be experienced and/or qualified Careers Officers including those who have completed or who are attending DCG Courses.

Minimum starting salary for qualified careers officers will be £3,651 inclusive. Applicants must hold a current driving licence and a car allowance is payable.
The County Council has a scheme of removal and lodging allowances payable in appropriate cases.

Application forms and further details are available from the County Personnel Officer, County Offices, Lincoln (telephone Lincoln 0522) (29931 extn. 346—please quote ED 264). Closing date for applications 20 October, 1978.

Royal County of BERKSHIRE

CAREERS OFFICER

£4,245-£5,073

Applications are invited for the post of careers officer to specialise in work with more able students. The post is based at Reading Careers Office, in modern accommodation. The post carries an essential car allowance and assistance may be available with removals. **Fuller particulars are available from The Director of Education (C)., Kennet House, 80/82 Kings Road, Reading RG1 3BL. Closing date: October 20.**

London Borough of Havering

Education Department

ADMINISTRATIVE ASSISTANT

Schools' Liaison Team

Salary £5,058-£5,358—Grade AP5

The post offers the opportunity for a young graduate with teaching experience to enter schools' administration or for an administrator to broaden his/her experience with schools work.
Duties involve responsibility for clerking Governors' meetings, follow-up work and general liaison between headteachers and governing bodies, together with other related duties as required. Most meetings are in the evenings but compensatory leave is allowed.
Car allowance; assistance with removal expenses and temporary housing may be available.
Application forms with further particulars from the Director of Educational Services (Ref. RPG/GC) returnable to Mercury House, Mercury Gardens, Romford RM1 3DR. Closing date 11 October.

EDUCATION DEPARTMENT

TEMPORARY CAREERS OFFICER

£4,245-£4,632 (Inclusive of Supplement)

Applications are invited for this post which is financed by the Department of Education and which is specifically created to assist with the problems of unemployed young people.
Candidates must be qualified Careers Officers.

TRAINEE CAREERS OFFICER

£1,858-£3,279 (Inclusive of Supplement)

The successful applicant will be required to undertake a full-time course of training for the Diploma in Careers Guidance.
Further details and application forms from the Establishment Officer, Town Hall, Barnsley.
Closing date; 20th October, 1978.

BARNSLEY
METROPOLITAN BOROUGH COUNCIL

LONDON BOROUGH OF BARKING

EDUCATION DEPARTMENT

Careers Officer

Salary Grade AP2/4 scale, £3,564 to £4,917 inclusive, and will not be less than £4,017 for applicants holding the relevant qualifications.

Applications are invited for the post of Careers Officer with a lively and dedicated team working in a Borough where experimentation and initiative are encouraged. Applicants should preferably be in possession of the Diploma in Careers Guidance, or be students about to complete an appropriate course of training. Other applicants should have similar professional qualifications, together with relevant experience in teaching or industry.

Application forms and further details may be obtained by sending a stamped addressed foolscap envelope to the Chief Education Officer, Town Hall, Barking, Essex. Closing date 14 days from the appearance of this advertisement.

THE SCOTTISH TECHNICAL EDUCATION COUNCIL

Invites application for the post of

EDUCATION OFFICER

for duties involved in the development and administration of courses and assessment procedures. A degree or membership of an appropriate professional body and experience of further education are desirable.

The salary attached to the post is **£8,910 per annum** (under review). Further particulars may be obtained from the Chief Officer, 38 Queen Street, Glasgow G1 3DY, to whom application should be made by 24 October 1978.

Harrow College of Further Education

Registration and Examinations Officer

Up to £4,431
(Grade AP3 Under Review)

Reporting to the Senior Administrative Officer the duties include the registration of students, conduct of examinations and administration relating to enrolment, checking and assessment of fees.
The post offers interesting and varied work and demands high standards of accuracy and attention to detail as well as ability to communicate with students, staff, examining bodies and education authorities.
Applicants (men or women) should be educated to at least "A" level standard and preferably have some experience of registration and examination procedures within a college.
For an informal discussion about the post and/or an application form, telephone 01-428 0121 or write to—Senior Administrative Officer, Harrow College of Further Education, Uxbridge Road, Pinner, HA5 4EA. Application forms returnable within 14 days.

Harrow Education

Royal County of BERKSHIRE

CAREERS OFFICER

£3,852-£4,752

Applications are invited for the post of Careers Officer at the Bracknell office. The post offers experience in a developing new town. Candidates must be qualified careers officers (students completing courses in December 1978 will be considered). Car allowance; assistance towards removal may be available.

Fuller particulars and application forms available from the Director of Education (C), Kennet House, 80/82 Kings Road, Reading RG1 3BL. Closing date: October 20.

ADMINISTRATION continued

General

CLEVELAND
STOCKTON AND DISTRICT Y.M.C.A.
Bath Lane, Stockton-on-Tees, Cleveland
CHIEF EXECUTIVE OFFICER

Chief Executive Officer with first-class administrative ability, enthusiasm and vision required to manage and direct a large modern Sport, Leisure and Christian Community Centre with excellent residential social and sports facilities and to plan and direct new developments.

Salary within Local Government Principal Officers' scale 2 (a) or 2(b), £7,014 to £8,715 dependent upon experience and qualifications. Exceptional ability in applicants will be recognised.

Superannuation transferable.

Apply to the Chairman, Stockton Y.M.C.A., for Job Description and application forms.

LINCOLN
DIOCESAN EDUCATION COMMITTEE AND THE GIRLS' FRIENDLY SOCIETY

Applications invited from communicant members of the Anglican Church for the post of CHILDREN'S/G.F.S. TRAINING OFFICER.

The successful applicant will be a member of the Diocesan Education team with specific responsibility for voluntary children's work in the parishes, and will also have concern for the promotion of G.F.S. work throughout the Diocese. Teaching experience an advantage.

Further details and application form available from: Maurice Clark, Diocesan Education Secretary, The Old Palace, Lincoln, LN2 1PU. Closing date for applications: Monday, 16th October, 1978.

NORWICH

NORWICH YMCA

GENERAL SECRETARY: The appointment calls for ability so to manage the Norwich YMCA that an imaginative and effective programme is achieved within the Christian purpose of the YMCA and is based on established and maintained financial viability. Qualifications required are a knowledge of and preferably experience in hostel management, including catering, youth work, practical accounting and budget control. The successful applicant must be a good administrator and most importantly a team leader.

Salary YMCA Grade 4. Car provided.

Applications to Mr. M. Churchhouse, Chairman, YMCA, 61, Giles Street, Norwich, NR2 1LP. Closing date for first applications 20th October, 1978.

SHEFFIELD

GENERAL SECRETARY required for the Sheffield Y.M.C.A. from April, 1979, to work with present occupant for three months, assuming full responsibility 1st August.

The Association has a modern building: residential accommodation for 150 men and women; a high standard of facilities for member activities; also increasing work within the community. Schools and Industry, etc.

A committed Christian with administrative ability and experience is essential.

Salary Scale 4 J.N.C.

Please write fully for application forms and details to General Secretary, Y.M.C.A., 11 Broomhall Road, Sheffield S10 2DG.

Child Care

ENFIELD

(London Borough of)
EDUCATION DEPARTMENT
CHILDREN'S SUPERVISORS
(RCCO 1)
£2,937 to £3,564
WAVENDON HOUSE SCHOOL
Wavendon, Milton Keynes, MK17 8AJ
Residential School for Maladjusted Boys

To assist with out of school care of the boys with particular reference to child-care e.g. social work experience or teacher training desirable.

It is expected that these posts will be temporary owing to reorganisation within the school.

Residential accommodation available if required, for which a deduction would be made.

Application form available on receipt of S.A.E. from the Head Teacher at the school. Closing date October 20, 1978.

OXFORDSHIRE

RESIDENT HOUSEMOTHER

The Principal of Swalcliffe Park School Trust, a recognized Special School at Swalcliffe, near Banbury, Oxfordshire, will—on request—send details of a welfare post for a resident HOUSEMOTHER. A person with sound, practical skills is sought, capable of contributing to the daily care of a small group of intelligent boys, age range 11-16.

Salary Range £3,087 to £3,651 per annum less Resident Charge of £471 per annum.

REEDHAM

RESIDENT HOUSEMASTER required, active and enthusiastic, with wide interests, to share in the care of 15 boys aged 9 to 16 years, all attending local schools.

Non-teaching post but school teacher welcomed.

Married or single accommodation.

Letters of application to the Principal, Reedham, Old Lodge Lane, Purley, Surrey.

Educational Psychologists

WILTSHIRE

COUNTY COUNCIL
EDUCATION DEPARTMENT
PSYCHOLOGICAL SERVICE
SENIOR AREA EDUCATIONAL PSYCHOLOGIST
North-West and East Wiltshire

Salary Burnham Head Teacher Group 8, £7,689 to £8,373

Applications invited from fully qualified and well experienced Educational Psychologists to lead an area team covering the full range of l.e.a. psychological work.

Application forms and further details from Chief Education Officer (Ref. ST/N/SE), Education Department, County Hall, Trowbridge, BA14 8JB. Telephone Trowbridge 3641, extension 2464, returnable by October 20th, 1978, quoting ref. NA78.449.

School Health Service

ESSEX

COUNTY COUNCIL
KENNYLANDS SECONDARY BOARDING SCHOOL
Sonning Common, Reading
RESIDENT ASSISTANT MATRON/RELIEF NURSE
(Male/Female)

Required for approximately two years, for this wholly boarding school for 240 normal girls and boys 11-16. Nursing qualifications very desirable but relevant experience and personality are also important.

Annual salary according to age and qualifications. Matrons and Assistant Matrons for Residential Schools, Grade 1 (£3,310 to £3,567 subject to review after the fourth incremental point, i.e. £2,076, plus supplement of £312 *per annum*: less £453 for board and lodging.

Suitable accommodation is available for a maximum of two people.

Application forms and further particulars from Head Teacher, Kennylands Secondary Boarding School, Sonning Common, Near Reading, Berks (Kidmore End 2158).

Examiners

ASSOCIATED LANCASHIRE SCHOOLS EXAMINING BOARD

(Certificate of Secondary Education and Joint 16-plus Examination)

The Board is seeking to add to its panels of ASSISTANT EXAMINERS in the following subjects from which vacancies in 1979 and in future years will be filled:

ENGLISH (C.S.E. and 16 plus); OFFICE PRACTICE, SHORTHAND, TYPEWRITING; FASHION AND CLOTHING; SOCIAL STUDIES; RELIGIOUS KNOWLEDGE; GENERAL SCIENCE; MATHEMATICS (MODERN).

Application forms and further details will be sent, on receipt of a stamped-addressed envelope, from the Secretary, Associated Lancashire Schools Examining Board, 77 Whitworth Street, Manchester M1 6HA.

LONDON

THE UNIVERSITY

UNIVERSITY ENTRANCE AND SCHOOLS EXAMINATIONS COUNCIL

GENERAL CERTIFICATE OF EDUCATION EXAMINATION

The Council invites applications for the appointment of MODERATOR in RUSSIAN for all levels with effect from 1 August, 1979.

Applicants should be graduates or hold appropriate qualifications and be between the ages of 25 and 65. Recent teaching and G.C.E. examining experience would be an advantage.

Application forms and particulars of remuneration, conditions of appointment and duties may be obtained from the Secretary to the University Entrance and School Examinations Council, University of London, 66-72 Gower Street, London WC1E 6EE, to whom completed forms should be returned not later than 27 October, 1978. Applicants should state post and enclose a self-addressed envelope. Previous applicants need not reapply as their applications will be considered with any new ones received.

YORKSHIRE REGIONAL EXAMINATIONS BOARD

for the Certificate of Secondary Education

VACANCIES

Applications are invited from persons with relevant experience for the following posts:

OFFICE PRACTICE—CHIEF EXAMINER/MODERATOR for 1980, and also to assist with the 1979 examination.

TYPEWRITING—CHIEF EXAMINER/MODERATOR for 1980

HUMANITIES—CHIEF EXAMINER for 1980

MATHEMATICS (Syllabus)—CHIEF EXAMINER for 1980

SOCIAL STUDIES—Mode 3 MODERATOR for 1981, and also to assist with the 1980 examination

BUILDING STUDIES—Mode 3 MODERATOR for 1979

ELECTRONICS—Mode 3 MODERATOR for 1980

Previously unsuccessful applicants are invited to re-apply.

Application forms for, and further details of, all the above posts are available from The Secretary, Yorkshire Regional Examinations Board, 31-33 Springfield Avenue, Harrogate, North Yorkshire, HG1 2HW. When writing for details, please enclose a foolscap stamped addressed envelope. Completed forms should be returned to the Secretary to arrive by 27th October, 1978.

PROJECT LEADER

NEWHAM

EVERYBODY'S BEEN SAYING . . .

for years and years that social work with adolescents usually amounts to "too little, too late". What we need, we're told, are better preventive services.

NOW HELP US TO DO SOMETHING ABOUT IT

Barnardo's and Newham Social Services Department have co-operated to develop a community preventive service for under 10's and their families. The first part, consisting of two specialised playgroups and associated services for under 5's and their families, has been running for some time.

We are now adding an Intermediate Treatment programme for a carefully selected group of 5-10's who are at risk of becoming delinquent.

We require a Project Leader to co-ordinate and develop this service. *Ideally applicants should have management skills, the ability to help staff develop and experience in intermediate treatment and pre-school services.*

Few people have had the opportunity to develop all these skills. However, if you have flair and imagination and a commitment to preventive work, we'd like to hear from you.

Salary: £5,058-£5,853 p.a. inclusive.

Applicants should be in sympathy with the Christian principles on which Barnardo's work is based. Conditions of service broadly in line with Local Authorities. Transferable pension.

Applications to: Mr. B. Howe, London Division, Tanners Lane, Barkingside, Ilford, Essex. 01-551 0011.

Barnardo's

Social Services Department

Kneesworth House School,
Kneesworth, Royston, Herts

Teacher Counsellor

A Community Home with educational and vocational facilities for 52 disturbed or delinquent boys of above average intelligence. This post, which is one of a team, including Child Care Officers, a Social Worker, Consultant Psychiatrist and other teachers, is vacant from January, 1979. A Science Graduate or Qualified Teacher with special qualifications in Science subjects to 'O' level standard would be an advantage. Equivalent of two days free from teaching to counsel a small group of boys.

Salary: Burnham I £2,964-£4,662 (includes supplements). Approved School and Extraneous Duties Allowance of £1,443 p.a. (under review).

Accommodation available at nationally agreed rates in two-bedroomed house or in single flat separate from main block. Removal and re-location expenses up to a maximum of £750 in approved cases.

For informal enquiries telephone Royston 42284/5 or call at the school.

Application forms from the Director of Social Services, Castle Court, Castle Hill, Cambridge. Telephone Cambridge 58811 Ext. 378, quoting reference TG/KH/W. Closing date for return of forms 23rd October, 1978.

CAMBRIDGESHIRE
COUNTY COUNCIL

Education Doesn't Begin and End in School . . . .

More learning takes place in the child's own home—or possibly a children's home. A large part of a Residential Social Worker's role concerns the social education of children, living, sharing, acting-out, modelling, learning to help and be involved, making decisions about himself and his future. Have you considered that your training might enable you to make a valuable contribution to the residential care of children?

Hammersmith has a wide provision of residential care, ranging from a teenage boys' hostel (with an education unit), and teenage girls' hostels, through large group (20/30 bed) homes to small family groups (seven children). We also have a special unit for physically handicapped children and we are developing an Assessment Unit to help plan for children needing long-term care.

Salaries range from £2,000 to £5,000 approximately (with London Weighting for staff in London-based homes), depending on age, experience, and the type of post.

To learn more about the work of staff in community homes for children, ring Diana Gay or Edna Cahill at Fulham Old Town Hall, Telephone 385-1212, or contact the Staffing Section, Social Services Department, Fulham Broadway, London, S.W.6 (385-1212 Ext. 34), for an application form.

Hammersmith

Universities of
Manchester, Liverpool, Leeds,
Sheffield and Birmingham

JOINT MATRICULATION BOARD

EXAMINERS FOR THE GCE

Teachers with appropriate professional qualifications and three or more years' teaching experience are invited to apply for appointment as examiners in

English (Language or literature)	Physics
History	Biology
Geography	Biology (Nuffield)
Religious Studies	Human Biology
	Domestic Science

For further information apply in writing to the Secretary. Teachers who have been informed that they are already on the Board's reserve lists do not need to make any further application.

R. Christopher
Secretary to the Board
Joint Matriculation Board
Manchester M15 6EU

UNIVERSITY OF LONDON
University Entrance and School Examinations Council
General Certificate of Education Examination

The Council invites applications for the following appointments:

CHIEF EXAMINERS

JUNE 1981 and JANUARY 1982
Ordinary level
German, Greek Literature in Translation, Russian.

CHIEF EXAMINER

JUNE 1979
Alternative Ordinary level
German

Applicants should be graduates or hold appropriate qualifications and should be between the ages of 25 and 65 with three years recent teaching experience. Examining experience would be an advantage.

Application forms, particulars of remuneration, conditions of appointment and duties may be obtained from the Secretary to the University Entrance and School Examinations Council, University of London, 66-72 Gower Street, London, WC1E 6EE, to whom completed forms should be returned not later than 27 October, 1978. Previous applicants need not reapply as their applications will be considered with any new ones received. Applicants should state post in which they are interested and enclose a self-addressed foolscap envelope.

Royal County of BERKSHIRE

Are you seeking a vacancy with Comprehensive school aged children?

At Brookside Intensive Care Unit there are vacancies at all levels (NJC Grades 1 to 6 and above) for staff of different disciplines, training, experience and abilities to work with 11 to 16 year olds.
28 Child Care staff for 12 children. We mean Intensive Care.

The physical setting is a large 150 year old house, set in its own grounds on the outskirts of Slough. Brookside is a well planned, high resource environment but not over clinical.

Applications are particularly invited from those who have skills and interests in which they can involve the children including music, drama, sports, pottery craft activities, indoor and outdoor pursuits.
Further details and application forms from Mrs. V. Walters, Slough Social Services Department, Highfield, Ledgers Road, Slough. (Telephone Slough 31261). For *informal discussion, telephone Laurance Earnshaw,* Principal, on Slough 34384.

LEEDS CITY COUNCIL
Department of Education
Advisory Division

AREA EDUCATIONAL PSYCHOLOGIST

SOULBURY SENIOR EDUCATIONAL PSYCHOLOGISTS

£7,689-£8,373

This is a senior post with responsibility for the operation of the School Psychological Service in the South of the city. Candidates must have a degree in psychology, a recognised postgraduate qualification in education psychology and be qualified teachers.
The Area Educational Psychologist will also work with Psychologists, Psychiatrists, Social Workers and Specialist Teachers in a Child Guidance multi disciplinary team approach.
Informal discussion of the duties can be arranged with the Principal Educational Psychologist, Tel: Leeds 468817. Further details and application form are available from the Director of Education, Department of Education, Great George Street, Leeds, LS1 3AE.
Closing date—14 days after appearance of advert.

LEEDS

INERS
ments
ted

THE ASSOCIATED EXAMINING BOARD

FOR THE GENERAL CERTIFICATE OF EDUCATION
Wellington House, Aldershot, Hampshire, GU11 1BQ

The Board invites applications for the following post, which is vacant for the 1980 examinations:

CHIEF EXAMINER IN SOCIOLOGY AT ADVANCED LEVEL

Applicants should be graduates with at least five years' experience of teaching and examining preferably at this level.

Application forms and particulars may be obtained from the Secretary (AB) at the Board's offices.

THE ASSOCIATED EXAMINING BOARD

FOR THE GENERAL CERTIFICATE OF EDUCATION
Wellington House, Aldershot, Hampshire GU11 1BQ

The Board invites applications for the following posts, which are vacant for the Autumn, 1979, examinations.

CHIEF EXAMINER IN SEAMANSHIP (R.N.) AT ORDINARY LEVEL

MODERATOR IN SEAMANSHIP (R.N.) AT ORDINARY LEVEL

Applicants should be serving or recently retired Seaman Officers with academic experience. They should be graduates in a related subject, or have similar appropriate qualifications, with at least [illegible] years' teaching experience. This is a new subject offered to candidates of the Royal Navy. It will be examined for the first time in Autumn, 1979. Applicants should be prepared to undertake duties as soon as possible.

Application forms can be obtained from the Secretary (A12) at the Board's offices.

Miscellaneous

DUMFRIES AND GALLOWAY

REGIONAL COUNCIL

EDUCATION DEPARTMENT

TEACHER/INSTRUCTOR

VIOLIN/VIOLA

Applications are invited from suitably qualified and experienced persons for appointment to Douglas Ewart High School, Newton Stewart, and feeder primary schools. This is a full-time appointment and a car allowance will be paid.

TEACHER/INSTRUCTOR

CELLO/BASS

Applications are invited from suitably qualified persons for appointment to Stranraer Academy and feeder primary schools. This is a full-time appointment and a car allowance will be paid.

Further details and application forms may be obtained from the Area Education Officer, Area Education Office, Market Street, Stranraer (Telephone number 2151), to whom completed forms should be returned within 14 days of appearance of this advertisement.

J. K. Purves, Director of Education, Education Offices, Edinburgh Road, Dumfries. 27th September.

CITY OF BIRMINGHAM

EDUCATION DEPARTMENT

BELL HEATH FIELD STUDY CENTRE
Romsley, near Stourbridge
West Midlands

Applications are invited for Scale 1 post of resident ASSISTANT TEACHER at this Field Study Centre. Applicants should have relevant experience in the teaching of Environmental Studies to children in the age range 9 to 13 years. [illegible] should preferably have [illegible] experience in the organization of fieldwork at this level. An enthusiasm for the social aspects of residential work would be an advantage. Bed-sitting room with free board and lodging during the time the Centre is open, in exchange for [illegible] duties.

Further details and forms of application from Staffing [illegible], Margaret Street, Birmingham B3 3BU.

Closing date for receipt of applications 20th October.

[illegible] ORGANIZER
[illegible], WILTSHIRE, DORSET

The Church of England Children's Society is a major national child care agency, and we are seeking [illegible] to tell the schools and people of Hampshire, Wiltshire and Dorset about the work of the Society; to maintain [illegible] with the present [illegible] and to initiate new interest.

[illegible]

HAMPSHIRE

AREA ADVISERS FOR FURTHER EDUCATION AND THE YOUTH AND COMMUNITY SERVICE

(Two posts, one based in Winchester, the other in Lymington)

Salary £7,188 to £7,878

To provide advice on the provision and development of Further Education with particular reference to Adult Education and Youth and Community Activities.

Application forms and further details from the Education Department (General Administration Section), The Castle, Winchester. Telephone: Winchester 4411, extension 603.

Returnable by October 30th 1978, quoting reference 3162/4A.

CITY OF WAKEFIELD

METROPOLITAN DISTRICT COUNCIL

PERIPATETIC INSTRUMENTAL MUSIC TEACHER

TEACHER OF CELLO/BASS

Required January, 1979, a qualified teacher of Lower Strings (*Cello/Bass*). Salary payable in accordance with the Burnham Scales of salary payable on Scale 2. A car mileage allowance will be paid in accordance with the Authority's approved scale.

Requests for application forms (accompanied by a S.A.E.) should be addressed to the Education Department, 8 Bond Street, Wakefield, Ref. 8002/P, to be returned within 14 days of the date of this advertisement.

ROCHDALE
(Metropolitan Borough of)

EDUCATION DEPARTMENT

INSTRUMENTAL MUSIC SERVICE

TECHNICIAN
(MUSICAL INSTRUMENTS)
T.2 £3,279/£3,651

CASTLEMERE MUSIC CENTRE Rochdale
Driver's licence required

Application forms and further details available (by quoting ref. no. C.13) from the Chief Personnel Officer, 156 Drake Street, Rochdale, OL16 1XG, to whom they should be returned by October 30th, 1978.

SURREY

TECHNICIAN

Up to £3,075. Farnham
For the Department of Three-Dimensional Design at West Surrey College of Art and Design at Falkner Road.

To work in the ceramics area as a member of a team of five technicians.

The main responsibility of this post is the preparation and remaking of clays, and control of the clay-making areas. Experience in ceramics is desirable but not essential.

Driving licence required.

Further details and application form from the Vice-Principal's Secretary. Tel.: Farnham 22441. Please quote ref. JD 57.

READING
THE UNIVERSITY

WORKSHOP TECHNICIAN (Grade 3) required in the Department of Fine Art, London Road, to assist in Sculpture and Construction Workshops, particularly in use of wood and plastic materials. Art school training would be appropriate and a Craft or SIT or equivalent qualifications is desirable. Salary in scale £2,688-£3,060 per annum.

Apply for further details, quoting Ref. T.OTI. 45A, from Assistant Bursar (Personnel), University of Reading, Whiteknights, Reading RG6 2AH.

KENT
MUSIC SCHOOL

Auditions and interviews will be held shortly for part-time teachers of Brass Instruments and Violin to teach in schools and/or centres in Kent. Hourly teaching rates are £3.41 individual lessons and £3.83 class lessons. Travelling expenses are paid. A high degree of performing skill and an enterprising approach to teaching are required.

Write or telephone for details and application form to the Director, Kent Music School, The Master's House, College Road, Maidstone, Kent ME15 6YQ. Telephone: Maidstone 50805.

BEDFORDSHIRE
EDUCATION SERVICE
PERIPATETIC MUSIC SERVICE

Required for January, 1979, full-time TEACHER to form the Peripatetic Music Service, ability to offer general brass teaching essential. Essential car user's allowance payable. This appointment will mainly cover the southern area of Bedfordshire, including the opportunity to be involved in tutoring county bands and directing ensembles. Scale 1.

Application form and further particulars obtainable from D. P. J. Browning, M.A., Chief Education Officer, County Hall, Bedford.

IRWIN—DESMAN LTD.

Representative to promote our range of science teaching equipment to Education Authorities in the area south of a line from Gloucester to The Wash (resident in the area).

This position offers real scope for personal advancement with an expanding organization. Salary according to qualifications/experience. Pensionable permanent employment. Company car and other benefits provided.

Apply Irwin-Desman Ltd., 294 Purley Way, Croydon CR9 4QL ('phone 01-686 6441).

BUCKINGHAMSHIRE
MILTON KEYNES DIVISION
NORTH BUCKS MUSIC CENTRE
Bletchley

Required as soon as possible a TEACHER of the CLARINET.

For full details see Secondary Education—Music Section Scale 1 posts.

ENERGETIC MUSIC ORGANIZER to set up and implement musical activities with children and adults. Inter-Action is looking for a qualified Community Artist with musical ability for the one-year old Talacre Family Social Club in Kentish Town. Applicants should have a wide-ranging knowledge of music, experience in working with groups and liaising with other community organizations, and the capacity for stimulating and teaching others. Live in. Application forms available from Cath Smith, Inter-Action Centre, 15 Wilkin Street, London, N.W.5. (01) 485 0881.

THE POST of Organist and Choirmaster at this large Parish Church will shortly become vacant. The Walker (1937) 3-manual organ (*some stops prepared for*). Opportunities for recitals, concerts, teaching etc. Salary £850, plus substantial fees. Apply as soon as possible, giving the names of two referees, to the Session Clerk, St. Cuthbert's Church Halls, King's Stables Road, Edinburgh, EH1 2EP, from whom full particulars can be obtained.

EX DIRECTOR of Music, presently examiner and adjudicator, can take intermediate and advanced pupils for piano, singing, organ and theory from Grade IV to Diploma. Recent successes Grade VIII and A.R.C.M.—Ring Ramsey 840142 (evenings).

PEOPLE abroad, or going abroad needed as representatives for N.L. language school. Good commissions.—Contact Davidson School of Language, 01-444 7085.

Outdoor Education

DORSET
POOLE AND DORSET ADVENTURE CENTRE

Required one additional INSTRUCTOR to join an existing team of *dedicated and first class* instructors as soon as possible. Must be over 25 years of age and qualified in one of the following, canoeing, sailing or rock climbing, experience will be considered.

Further details from P. Cunningham, Esq., Director, Poole and Dorset Adventure Centre, Herculean Road, Hamworthy, Poole, Dorset.

KNOWSLEY
(Metropolitan Borough of)
INSTRUMENTAL STRING TEACHER, Scale 1, who can offer Cello with Upper Strings. Successful applicant will be expected to assist in Music Centre and Youth Orchestra activities and take part in staff recital work.

Apply by letter within 14 days to Borough Education Officer, Education Office, Huyton Hey Road, Huyton, Liverpool L36 5YH.

LAKE DISTRICT

Outdoor Education courses (Sept.-June inclusive) and Adventure Holidays (July-August) for groups. Activities include Rock Climbing, Sailing, Canoeing and Expeditions. One free leader place for every 15 paying students. Instruction by qualified staff.

Special reductions for term time bookings.

Dial-a-Brochure Cartmel (044 854) 457, 24 hours answer service or write to LTG (TES), Hill, Cartmel, Grange-over-Sands, Cumbria.

THE LAKE DISTRICT OUTDOOR PURSUITS CENTRE

We are an independent centre situated on the shores of Lake Windermere. Our facilities are available to schools, colleges, youth groups and industry. We provide qualified and experienced instructors together with equipment for sailing, canoeing, pony trekking, archery, fell walking, grass skiing, high and low level expeditions, camp craft, orienteering, etc. Our centre is also ideally situated for field and environmental studies.

1978/79 Prospectus now available from, The Secretary, Dept. M1, Lake District Outdoor Pursuits Centre, Fallbarrow Hall, Windermere. Tel.: (096 62) 4824

OUTDOOR PURSUITS AND FIELD STUDIES

Are available throughout the year for Schools, Colleges or Youth Groups. Located on the shores of Lake Windermere. All instruction and equipment plus food and accommodation provided.

For further details write, outlining your needs, to Dept. T.E., Y.M.C.A. National Centre, Lakeside, near Ulverston, Cumbria LA12 8BD, or telephone Newby Bridge (04483) 758.

PLANNING AN OUTDOOR PURSUITS COURSE OR FIELD STUDIES TRIP? TRY

LAKESIDE

Outdoor pursuits and field studies courses tailor made to your needs are run by full-time and experienced instructors. Situated on the shores of Lake Windermere with a half-mile of lake frontage, we are available throughout the year.

For further details write, outlining your needs, to Dept. T.E., Y.M.C.A. National Centre, Lakeside, near Ulverston, Cumbria LA12 8BD, or telephone Newby Bridge (04483) 758.

WALES
SNOWDONIA SCHOOL OF ADVENTURE
Barmouth, Gwynedd, LL42 1DX
Multi-activity, rock-climbing, mountaineering, sailing, canoeing, windsurfing, orienteering, ski-mountaineering. Open all year. Accommodation for 60.
Tel. Barmouth (0341) 280494.

AYRSHIRE HOUSE for Field Work. School groups, etc. Fenwick 383.

EXCITING educational adventure weeks in Brecon Beacons; canoeing, sailing, pony trekking, rock climbing, caving, field studies, walking and much more.—Contact Minerva Outdoor Ventures, Crown House, London Road, High Wycombe, Bucks 0494 445535.

English as a Foreign Language

CAMBRIDGE
THE ANGLO-WORLD LANGUAGE CENTRE
Cambridge

Required a DEPUTY PRINCIPAL as soon as possible. The post includes administration, teaching, and deputising for the Principal. Experienced person needed to assist in development of three-year-old E.F.L. school for adults, average size 130 students, based in Cambridge Union Society building.

Particulars and form from the Principal, Anglo-World Language Centre, Round Church House, Park Street, Cambridge CB5 8AS.

LONDON

New School in Central London (part of well-established E.F.L. organisation) concentrating on English for Specific Purposes and due to commence operations February 1979, needs small number of teachers to form team involved in planning and teaching.

Earliest possible starting date and not later than early January 1979 for first two appointments. (Other vacancies likely later.)

Applicants' experience and qualifications should include some of the following:

Post graduate qualification in T.E.F.L. Applied Linguistics;
Teaching E.S.P.;
Syllabus design and preparation of special materials;
Teaching in a European and/or Japanese business context;
Involvement in Middle East E.S.P. projects;
Experience or qualifications in Business, Engineering or Law;
Teacher training.

Initial salary negotiable, up to £6,000 per annum. D.E.S. Teachers' Superannuation Scheme.

Please send full curriculum vitae, with names of two referees (professional) to Mr. G. W. Compton (E.S.P.), Language Tuition Centre, 26-32 Oxford Street, London, W1A 4DY.

PRINCIPAL

A PRINCIPAL is required for a new school opening in Bournemouth in January, 1979.

Anglo-World Education Limited is a well established company with three permanent EFL schools and a wide range of summer course centres.

The Bournemouth Language Centre will be initially concerned solely with EFL teaching but it is planned to open a Further Education department by September, 1979.

This position offers an exciting challenge to someone with good academic qualifications; successful teaching experience, including EFL; some relevant administrative experience.

Good salary and benefits commensurate with such a senior position.

Applications, including a curriculum vitae should be made in writing only, to: The Director, Anglo-World Education Ltd., 31-33 Oxford Road, Bournemouth, Dorset BH8 8EY.

RECEPTIONIST

Could you handle people, telephones, and papers in a demanding, sometimes frustrating but always exciting, multinational environment? Stamina, accuracy, humour, native fluency in English, good French/Spanish necessary. E.F.L. background useful. Area W.2.

Please telephone: 262 5982/1084.

EXPERIENCED and imaginative graduate teacher of E.F.L. required for permanent post commencing January 1979. Responsible for language laboratory. Good salary and conditions. Write enclosing Curriculum Vitae and three referees to: *Michael* A. Short, B.A. Dip. Ed., The Principal, Newnham Language Centre, 8 Grange Road, Cambridge, CB3 9DU.

SENIOR English tutor required with degree, TEFL qualification and experience (preferably abroad). Knowledge of European languages and business terminology desirable. Preferred age 30-40. Excellent prospects for right person. Small expanding ARELS school in West Country. C.V. to Box No. T.E.S. 3558, The Times WC1X 8EZ.

TEACHER-TRAINER REQUIRED from mid-November to assist Director of Studies in establishing a new department of T.E.F.L. in a recognized School (A.R.E.L.S., F.E.L.C.O.). Graduate with R.S.A. (T.E.F.L.) and experience in Teacher-Training essential. Starting salary £4,500 per annum.—Please apply, with full curriculum vitae, to Anglo-school, 146 Church Road, London SE19 2NT.

YORKSHIRE Summer School requires lesson programme co-ordinator to guide progress towards FELCO accreditation. Excellent financial package to match a challenging assignment for experienced summer school organiser with a proven track record in course planning and implementation. Appointment June/August, 1979, with some immediate preliminary work.—Write Box TES 3544, The Times, WC1X 8EZ.

25% COMMISSION offered to teachers and others who can introduce students and groups. We are open throughout the year and can offer all grades from Beginners to Advanced.—Please contact the Principal, School of Advanced English, 30 Vale Square, Ramsgate, England. Telephone 0843 584640/584192. Telex 96118 GANUK G.

Appointments Wanted

EXPERIENCED teacher of E.F.L. (B.A., P.G.C.E.) desires post northern Europe. — Telephone David Walling, Middlesbrough 5553 Wednesday-Sunday, 6-10 p.m.

FRENCH STUDENT at present in Britain requires post of French Assistant. Will consider other duties.—Mr. Busson B., 154 Risca Road, Newport, Gwent.

GOOD HONS. FRENCH WOMAN Graduate, long teaching experience, seeks a post. Any area.—Write Box TES 3541, The Times, WC1X 8EZ.

PH.D. English literature, wide experience of teaching in university and adult education and many publications, both academic and journalistic, seeks interesting position.

Educational Courses

"A" LEVEL BIOLOGY FIELD COURSE

21-27 October, 1978

Led by highly qualified staff, the course will cover theory and practical field work on shores, marsh, rivers and moorland.

Details: Courtlands Centre, Kingsbridge, S. Devon. Telephone: Loddiswell (054 855) 297.

INTENSIVE FRENCH COURSES

Linguarama Ltd. will be holding two one-week intensive French courses from 6-13th August (Matlock and 13th-20th August (Canterbury). This course is ideally suited for people who have learned French at school and retained a smattering, and who now wish to give it an intensive brush-up. Instruction will be completely in French, by the direct method, the teacher being a French national. Books and other teaching materials will be provided, as well as full board and accommodation in private rooms.

Cost: £90.00 plus V.A.T.

All inquiries/applications to Mrs. Stella Kenway, Linguarama Ltd., 53 Pall Mall, London, S.W.1.

LONDON

GUILDHALL SCHOOL OF MUSIC AND DRAMA
Barbican London EC2Y 8DT

31st October is the closing date for receiving applications for three and four-year full-time courses beginning in September, 1979. Auditions will be held during the week beginning 11th December.

Part-time individual tuition is available during the day or evening in almost all subjects connected with the performing arts and in public speaking.

The Prospectus may be obtained from the General Administrator, John Isard, Hon G.S.M.

LONDON
UNIVERSITY OF LONDON KING'S COLLEGE
M.Ed. IN SCIENCE EDUCATION

A one year full-time or two year part-time course leading to the M.Ed. degree of the University of London in Science Education for graduate science teachers is offered by the Faculty of Education in conjunction with either the Department of Chemistry, the Department of Physics or the School of Biological Sciences at King's College. The course combines specialist studies in Science with relevant courses in the Department of *Education and training in Science Education Research.* Staff in schools may be eligible for secondment in accordance with the provisions of the Department of Education and Science.

Further details and application forms from the Higher Degrees Secretary, Faculty of Education, University of London King's College, Strand, London WC2R 2LS, quoting reference 1916/5/TES.

READING
THE UNIVERSITY
SCHOOL OF EDUCATION AND FACULTY OF SCIENCE
ONE-YEAR COURSES
for practising teachers of at least two years' standing or must have had not less than two years' experience of a similar kind.
1979/80
M.A. (EDUCATION)

Applications are invited for the M.A. (Ed.) course commencing October, 1979. This is a one-year full-time or three-year part-time course. Students take three options from a list which includes Art and Design Education, Comparative Education, Curriculum Development, Education in Developing Countries, Education Studies in Science and Mathematics, Guidance in Education, History in Education, Methodology of Educational Research, Music in Education, Philosophy of Education, *Psychology of Education*, Sociology of Education. The course provides a sound postgraduate general qualification and also with certain combinations of options, a good basis for work in educational research.

M.SC. (SCIENCE AND EDUCATION) COURSE IN PHYSICS and EDUCATION

Applications are invited from experienced teachers of Physics for a one-year full-time course leading to M.Sc. in Physics and Education. The course, which will be taught jointly by the Physics Department and the School of Education of the University, includes work in Physics, Physics Education and Educational Studies in Science and is run in parallel with the other M.Sc. courses.

M.SC. (SCIENCE and EDUCATION) COURSE IN MATHEMATICS AND EDUCATION

This one-year full-time or three-year part-time course for experienced teachers of Mathematics is taught jointly by the School of Education and the School of Mathematical Sciences. The course will include work in Mathematics, Mathematics Education and Educational Studies run in parallel with the other M.Sc. courses.

M.SC. IN CHEMICAL EDUCATION

This full-time one-year course consists of three closely integrated components (Chemical Education, Chemistry and Educational Studies in Science) and is designed to meet the needs of experienced chemistry teachers. The course is run jointly by the School of Education and the Department of Chemistry.

Closing date: January 31, 1979, unless otherwise stated in the particulars.

For further details and application form for these degrees write to the Assistant Registrar, Room 232, Whiteknights House, The University, Reading RG6 2AH.

READING
UNIVERSITY OF
SCHOOL OF EDUCATION
ONE YEAR COURSES
DIPLOMA IN GUIDANCE AND COUNSELLING IN EDUCATION

A generic course with options designed for those intending to work as guidance counsellors in schools or in technical and further education, those engaged in advisory or organizational work associated with guidance and those wishing to engage in guidance and counselling work in other educational settings (including parental involvement and other community aspects). In planning the course provision has been made for students from other countries as well as the United Kingdom.

Further particulars and application forms from The Course Tutor, University of Reading School of Education, *London Road, Reading RG1 5AQ.*

READING
UNIVERSITY OF
SCHOOL OF EDUCATION
ONE YEAR COURSE
DIPLOMA IN ADVANCED EDUCATIONAL STUDIES

New curricula and structures have been developed for this one year full-time course for experienced teachers and others in the Education Service, at home and abroad. The course is available as follows: (i) as a general course in the central educational disciplines or through specialised studies in (ii) Science Education (iii) Environmental Studies (iv) Education Administration thereby qualifying for the award of: (i) Diploma in Advanced Educational Studies (ii) Diploma in Advanced Educational Studies (Science Education) (iii) Diploma in Advanced Educational Studies (Environmental Studies) (iv) Diploma in Advanced Educational Studies (Educational Administration)

Further particulars and application forms from The Secretary, University of Reading School of Education, London Road, Reading RG1 5AQ.

SCHOOL OF ORIENTAL AND AFRICAN STUDIES

(UNIVERSITY OF LONDON)

Extramural courses and meetings to be held in Autumn 1978:—

In-service courses:
Teaching Development Studies, November 30.
Case Studies in Development, December 1.
Christianity in Africa, December 1.
Resources for teaching Development Studies, December 2.
Inquiries to the Organiser of Extramural Division, School of Oriental and African Studies, Malet Street, London WC1E 7HP. Telephone 637 2388, extension 265.

DALCROZE classes in Movement and Playing for [illegible]. Thursday evenings [illegible] in Holborn. Enquiries [illegible] 01-242 0072, or [illegible] 2585.

LONDON "O" LEVEL MATHEMATICS — Private [illegible]. — You can now obtain a high-grade Mathematics (Syllabus D) "O" level G.C.E. in a few months via completely private spare-time home-study course prepared by experienced G.C.E. Examiners. Fully autodidactic, hence no delays or disclosures through lesson-cards passing to and fro in the post between a variety of tutors. The complete privacy and professionalism of "Examiner-Plan" material make the course ideal for teachers requiring a good "O" level in Mathematics. Also English, History and Geography. Results are underwritten by a full refund if no "A", "B" or "C" Pass. —For Brochure apply British Self-Study Centre (Department 64), Oxford House, 9 Oxford Street, London, W.1.

Awards and Scholarships

CAMBRIDGESHIRE

GIRTON COLLEGE
Cambridge CB3 0JG

SCHOOLMASTER / SCHOOLMISTRESS FELLOW COMMONERSHIP

Applications are invited from a SCHOOLMASTER / MISTRESS to hold a FELLOW COMMONERSHIP for the school Summer Term 1979.

The aim of the Fellow Commonership is to give the schoolmaster/mistress leisure for thought and study in his/her subject and the opportunity to see, at close quarters, what is now going on in Cambridge and to help university teachers to understand the problems faced by schools.

Applications, giving a curriculum vitae, a statement by the candidate of the study he/she wishes to undertake and two confidential testimonials, at least one of which should be from someone able to give an account of the applicant's record as a teacher, should be sent to the Secretary to the Council, Girton College, Cambridge, CB3 0JG, not later than 18th November, 1978.

COVENTRY

COVENTRY CATHEDRAL ORGAN SCHOLARSHIP

A scholarship of £150 will be awarded from September 1979.

The scholarship will be tenable at the Polytechnic. The successful candidate must satisfy the requirements of the Cathedral Authorities, and be eligible for and admitted by the Polytechnic to one of its Degree or H.N.D. courses, selected by the candidate.

Cathedral duties include assisting the Organist and Sub-Organist at Services, and in training of choristers.

Adequate practice facilities will be available on any of the cathedral instruments, which include a four-manual Harrison & Harrison, a Collins portative organ, and a single-manual classical organ. There are three grand pianos, a Goble harpsichord, pedal piano and a fine music library.

Accommodation for the first year will be available in the halls of residence of Lanchester Polytechnic opposite the Cathedral.

For further particulars. The Organist, Cathedral Office, Priory Row, Coventry.

LONDON, S.E.21
THE GOVERNORS OF DULWICH COLLEGE

Announce that two full fees SCHOLARSHIPS and up to Twenty half-fees SCHOLARSHIPS (one of the awards will include half-boarding fees additionally) will be awarded on the results of the examination to be held in February, 1979. In addition, two G. D. Broad Scholarships of £250 per annum can be awarded. Candidates should be between the ages of 9 and 14 on September 1, 1979. The examination for candidates born between September 1, 1965, and August 31, 1966, will be held on February 26 and 27. For all other candidates the examination will be held on February 21.

Apart from the two full fees Scholarships (and the Boarding Scholarship) all Entrance Scholarships will initially be to the value of half the tuition fees (at present £1,050 per annum). At least one Scholarship will be an instrumental music scholarship, and one art scholarship will be awarded. In cases of special need the value of a Scholarship can be increased. All Scholarships are available to day boys, full boarders and weekly boarders. Parents who wish to visit the College are invited to telephone (01-693 3601) for an appointment. Applications to sit the examination should be made by December 31, 1978.

Further particulars may be obtained from The Master, Dulwich College, London SE21 7LD.

SOMERSET
BRUTON SCHOOL FOR GIRLS
Sunny Hill, Bruton, Somerset

Examinations for ENTRANCE and THREE OPEN SCHOLARSHIPS for September, 1979, for day girl or boarder candidates between 10 and 12 years of age on 1st March, 1979. Also free or assisted places for a limited number of local day girl applicants.

Apply for further information and application form, which should be returned not later than 1st November, 1978.

Entry is also possible at the Lower Sixth stage (to begin a two-year "A" level course). Particulars from the Headmistress, Bruton 2277/8.

STAFFORDSHIRE
DENSTONE COLLEGE
PREPARATORY SCHOOL
Smallwood Manor,
Uttoxeter, Staffs.
ENTRY SCHOLARSHIPS

A number of entry scholarships for day or boarding places to a maximum value of £1,000 per annum will be awarded to candidates of sufficient merit. Age range seven to 11.

Apply Headmaster for full details.

WINCHESTER
ST. SWITHUN'S SCHOOL

The next EXAMINATION FOR SCHOLARSHIPS for boarders and day girls will be held at the school from 29th to 31st January 1979, for entry the following September.

The Major Scholarship is two-thirds of the fees. Other Scholarships offering an annual reduction of up to 50 per cent of the fees and lesser Exhibitions may also be awarded. Candidates must be over 10.6 and under 13 on 1st March 1979. Music Scholarships are also available.

For particulars and application form (returnable on or before 1st December 1978), apply in writing to the Secretary, St. Swithun's School, Winchester, SO21 1HA.

NORTHERN IRELAND

EASTERN HEALTH AND SOCIAL SERVICES BOARD

Top Grade Clinical Psychologist

Applications are invited for the post of Top-Grade Clinical Psychologist who will be responsible for advising on the development of an Area Clinical Psychology Service for the Eastern Health and Social Services Board and will head the Clinical Psychology section of the University Department of Mental Health located at the Belfast City hospital, Lisburn Road, Belfast 9.

The successful candidate will be eligible for consideration for an Honorary Lectureship in Clinical Psychology in The Queen's University of Belfast.

Applicants will be expected to have had at least four years' experience as a Principal Clinical Psychologist.

Salary scale : £8,877 to £10,347 per annum.

Application forms and further particulars may be obtained from the Director, Northern Ireland Staffs Council for the Health and Social Services, The Beeches, 23 Hampton Park, Belfast BT7 3JN. Completed forms must be returned to arrive not later than November 6.

Canvassing disqualifies.

KENT County Council
Education Department

SENIOR TEACHER/ ADVISER (MATHEMATICS)

Applications are invited from experienced and well qualified mathematics teachers for a new *post of Senior Teacher Adviser (Mathematics)* based on the Senior Teacher Salary Scale.

A substantial part of the work will involve assessment and guidance in secondary schools already committed to the Kent Mathematics Project. The person appointed will be expected to advise and consult with senior management in existing KMP schools; assist in the dissemination of KMP in new secondary schools and take initiative in the field of external examinations. Other responsibilities will involve curriculum development, through the support of other national mathematics projects (SMP, OMP), etc; attendance at Divisional Mathematics Panels, and continual liaison with Industry, Commerce, Further and Higher Education. An interest in Remedial Education would be an advantage. An essential user car allowance will be arranged and subsistence allowances *will* be payable at NJC rates. An application *form* and further particulars can be obtained *from* The County Education Officer *(Ref. T6), Springfield, Maidstone, to whom they* should be returned *by* 31st October, 1978, (SAE please).

Previous applicants need not re-apply.

A CAREER IN ADVERTISING?

We are looking for somebody with flair and imagination, to work on our successful trade and technical magazines as tele-sales canvasser. You will be responsible for organizing your own day, and most important working on your own initiative. The main bulk of your time will be spent selling advertising space over the telephone.

Because of the present economic climate you will need to be patient, persistent, intelligent and disciplined. You will possess a good speaking voice to help you project your natural enthusiasm and honesty over the telephone.

We demand a lot from you—although no experience is necessary your level of education will stand you in good stead to accept our training in every aspect of the job *to become a complete professional.*

We are part of the Thomson Organisation which includes Thomson North Sea Ltd, Thomson Holidays, Regional Newspapers and Magazines. So as you can imagine the opportunities to develop a career with us are many and varied.

As a telesales canvasser you will start on £3,272 per annum and after 3 months you will be earning regular service increases and bonus bringing you to around £4,000 per annum. Temporary Accommodation will be arranged for you if you are from outside London. Also you can expect all the benefits of working for a successful group *within a world-wide company.*

For a career with responsibility and future phone me:

J. H. Sinicki
Northwood Publications Ltd.
Elm House
10-16 Elm Street
LONDON WC1X 0BP

Part of the Thomson Organisation
01-837 6422
(Reverse charges)

KINGSMEAD COLLEGE

Appointment of

Tutor

Could you work where people of different nations, cultures and faiths live and study in an open community? Could you share in the responsibility of building up that community? Kingsmead, a collegiate base for people training for service in church and society, is seeking someone to follow Miss Barbara Tasker as residential tutor from September 1979. The tutors work with the staff team at Kingsmead and the wider team of the Selly Oak Colleges Mission Department.

JOB DESCRIPTION AND APPLICATION FORMS AVAILABLE FROM THE PRINCIPAL, KINGSMEAD COLLEGE, 997 BRISTOL ROAD, SELLY OAK, BIRMINGHAM B29 6LP, ENGLAND.

IS YOUR EDUCATION AND ENERGY BEING PUT TO FULL USE?

ARE YOU EARNING ENOUGH?

CAN YOU BE A CHRISTIAN IN BUSINESS?

ARE YOU UNCERTAIN ABOUT YOUR FUTURE?

As part of its new major development programme within the United Kingdom the

Sun Life Assurance Company of Canada

has a number of openings in its full time permanent *and pensionable Field Force.*

We are particularly interested in the Liverpool, Manchester, Leeds, Sheffield, Preston and Chester areas of England.

Applicants (men/women) should be aged between 23/49, own a car and have had a good education, are smart and possess a positive personality.

A first class residential, financial training will be given commencing in January, together with the opportunity to earn a high guaranteed income.

Please reply giving curriculum vitae, in writing to:

Philip T. English, B.Sc., Dip.Th.,
Development Adviser,
2, 3 and 4 Cockspur Street, London SW1Y 5BH

T-9/59

SALES OPPORTUNITY

Berol Ltd, manufacturers of Eagle and Venus writing instruments and Margros art and craft materials, are looking for a sales representative to cover their well established business in Scotland.

Although previous sales experience and possibly an artistic talent would be helpful, sheer enthusiasm and a professional attitude are the most essential qualities. Training will, of course, be given.

Responsibilities include calling on schools, supplies officers and art advisors. A company car will be provided.

Telephone Yvonne Lavell NOW for an application form—reverse the charges! King's Lynn (0553) 61221

Berol Ltd, Oldmedow Road, King's Lynn, Norfolk

Berol

Lecturer/Instructor

(male or female)

Required at the National Mobility Centre, Birmingham, to teach orientation and mobility skills, supervise students on teaching practice placements and to undertake lecturing duties.

Applications are invited from qualified mobility officers or teachers/qualified social workers willing to undertake appropriate training at the Centre. Current driving licence essential. Salary based on Burnham Scale.

Applications, stating qualifications, experience and the names of two referees, should be submitted to the Principal, National Mobility Centre, 22 Melville Road, Edgbaston, Birmingham 16.

Instrumental Appointments, 1978

Required as soon as possible (Burnham Scale 1 or 2): Qualified teachers for:

(1) Violin

(2) Woodwind

(Clarinet Principal Instrument)

The teachers appointed will join a well-established team and work with groups and individual pupils in primary and secondary schools. Opportunity for regular ensemble and orchestral playing may be available and an interest in developing and directing community and area orchestras and bands would be welcomed. Orchestral experience desirable.

Apply by letter to Staffing Branch, Room B18, Education Offices, Margaret Street, Birmingham B3 3BU, within 10 days of the appearance *of this* advertisement. There is a scheme for assistance with removal expenses.

BIRMINGHAM CITY COUNCIL

BORDERS REGIONAL COUNCIL

EDUCATION DEPARTMENT

STAFF TUTORS

Applications are invited from teachers with appropriate qualifications and experience for the following [illegible] posts in the schools support team:

STAFF TUTOR IN MUSIC

STAFF TUTOR IN ART

Both posts will be concerned with the development of the subjects in the primary school by helping class teachers to prepare and organise work, through class teaching, in-service courses and consultation with Headteachers and specialist teachers.

Salary in accordance with the current Scottish Teachers Salaries Memorandum, Scale 2 (primary) plus [illegible] responsibility payment (equivalent status to AHT). Enquiries will be welcomed.

Application forms and further particulars are available from the Personnel Manager, Regional Headquarters, Newtown St. Boswells, TD6 0SA, and applications should be returned to the Director of Education at the same *address by Monday, 23 October, 1978.*

LOTHIAN REGIONAL COUNCIL

DEPARTMENT OF EDUCATION

WESTER HAILES EDUCATION CENTRE

ASSISTANT PRINCIPAL

The centre opened in August 1978 and provides education and leisure facilities for adults and young people from the Wester Hailes district and surrounding suburbs of West Edinburgh.

Within the centre is secondary school provision for 1,400 pupils, leisure swimming pool, games hall, squash courts, resource areas, community hall and lounges. A full range of courses and activities will be available for all levels of ability, including some courses attended jointly by adults and school pupils, during the school day, in the evenings and at the weekends.

An integrated management structure has been adopted and the Senior Management will consist of Principal, Depute Principal and six Assistant Principals.

Applications are invited for the post of ASSISTANT PRINCIPAL (HEAD OF COMMUNITY AFFAIRS AND EXTERNAL RELATIONS). Candidates must have experience in teaching and/or community *education.*

Salary—(a) for registered teachers—in accordance with the current Scottish Teachers Salaries Memorandum plus a responsibility allowance of £2,084 per annum.
(b) for other qualifications—on scale £6,349-£6,867.

Application forms and further details from:—Mr. G. E. Ferguson, Divisional Education Officer, Edinburgh Division, 44 Torphichen Street, Edinburgh, EH3 8JJ.

Closing date is 20 October, 1978.

Bredwardine Lodge

Centre for Field Studies Training in Outdoor Pursuits and Adventure Holidays

A Hostel from which Teachers can operate their own programme and explore the border counties *on foot,* water and/or horseback.

Training courses in canoeing, camping and/or hill navigation happily arranged.

Indoor accommodation suitable for mixed parties. Staff rooms with H & C etc.

For free brochure ring MOCCAS 216 or write to:—

THE DIRECTOR (Managing),
Bredwardine Lodge,
The Old School,
BREDWARDINE,
Herefordshire.

SENIOR SKI INSTRUCTOR

Salary AP5 £5,058-£5,358 p.a. including London Weighting and supplement

Could you combine your skiing expertise, enthusiasm and instructing ability with the efficient management and promotion of Hillingdon's Ski Centre? We are looking for a qualified Ski Instructor to be responsible for the day to day running of the Ski Centre, the promotion of Borough and other events and the practical management of the ski slopes, preferably but not necessarily with Local Government experience. The Ski Centre is part of the Hillingdon House Farm Leisure complex, which includes an open air swimming pool, sauna baths, athletic tracks, football pitches etc. Therefore, it may be possible for the person appointed to expand their managerial experience in a wider recreational field. The postholder may be required, particularly during the summer period, to work elsewhere within the Hillingdon *House Farm complex including the swimming pool.*

Hillingdon is situated to the west of Greater London, borders on Bucks and Herts, yet offers easy access to Central London. One third of its 42 square miles is Green Belt.

Application form and further details from the personnel officer, quoting reference LS/26/27X,

LONDON BOROUGH OF
HILLINGDON

Civic Centre, Uxbridge,
Middlesex UB8 1UW.
Telephone: Uxbridge 50589.
Closing date 20 October 1978.

FURNITURE CARPETS

15%-33⅓% DISCOUNT

All branches have a comprehensive range of carpets but now half our showroom space in London, Aberdeen, Bristol, Glasgow, Manchester, and Newcastle is devoted to furniture and fabrics. All goods can be obtained from any branch. Simply discuss your requirements with the manager—he will be pleased to help. Credit facilities available if required.

We can positively offer you a better service, certainly a better selection and probably a better price.

- All leading brands
- Carpet fitting available
- Delivery throughout UK

Hours: Mon. to Fri. 9.00 – 5.30
Sat. 9.00 – 5.00 (London only)
BRANCHES CLOSE SATURDAYS at 12.30 pm

Orders by post or phone accepted or write for introductory brochure to Dept.TES

Dodson Bull *Choose with confidence* Established 1961 Assets exceed £600,000

[illegible] Centre (Opposite Barbican Underground Stn.) [illegible] Street, London EC2Y 8AE Telephone: 01-628 7020.

ABERDEEN: 11 Exchange St., AB1 2NH. Tel: 54056/0
BIRMINGHAM: 164 Edmund St., B3 2HB. Tel: 021-236 5862
BOURNEMOUTH: 268 Old Christchurch Rd., BH1 1PH. Tel: 21248
BRIGHTON: 2-5 North Road, BN1 1YA. Tel: 86402
BRISTOL: 2-3 Royal London Hse., Queen Charlotte St., BS1 4EX. Tel: 28557
EXETER: 167 Fore St., EX4 3AT. Tel: 32019
FALMOUTH: 35 Killigrew St., TR11 3PW. Tel: 313556
GLASGOW: 160 Howard St., G1 4HA. Tel: 041-221 3279
IPSWICH: 116-118 St. Helens St., IP4 2LE. Tel: Ipswich 210208/9
LEEDS: 12 Great George St., LS1 3DW. Tel: 41451
MANCHESTER: 59-61 Lever St., M1 1DE. Tel: 061-236 3687/8/9
NEWCASTLE-upon-TYNE: 90-92 Pilgrim St., NE1 6SG. Tel: 20321/21428
WESTCLIFF-on-SEA: 495 London Rd., SS0 9LG. Tel: Southend 40669.

NOW OPEN IN IPSWICH

IBA Fellowship in ILR

The Independent Broadcasting Authority, which is responsible for Independent Local Radio in the UK, intends to award a one-year Fellowship (if necessary on secondment) to study the educational aspects of ILR. It is hoped to begin in January, 1979, or earlier if practicable.

Candidates are invited to submit proposals for courses of study they would wish to follow. The IBA will be particularly interested in projects concerned with adult education, political education, and social and industrial matters. Candidates, however, should not feel restricted to these fields only.

It is hoped the Fellowship will be established in an independent local radio area, for example Scotland or Wales, where the Fellow will work in co-operation with the IBA under a Director of Studies at an institution of higher learning.

IBA INDEPENDENT BROADCASTING AUTHORITY

Application forms and further information may be obtained from: Charles Mayo, Education Officer, IBA 70 Brompton Road, London SW3 1EY. (Closing date for receipt of applications: Friday, 20th October 1978).

Personal

Announcements

ABOUT 2,000 TEACHERS

Urgently required for part-time evening tutorial work in Greater London, Greater Manchester, Bedford, Berkshire, Birmingham, Bolton, Bradford, Brighton, Bromley, Buckinghamshire, Cambridge, Cardiff, Chelmsford, Chesham, Cheshire, Chesterfield, Coventry, Derby, Edinburgh, Guildford, Harrogate, Hemel Hempstead, High Wycombe, Hyde, Hull, Ilford, Kent, Leatherhead, Leeds, Liverpool, Luton, Maidenhead, Merseyside, Newcastle, Oldham, Orpington, Reading, Reigate, Romford, Rugby, St. Albans, Slough, Southampton, Southend, Stockport, Sunderland, Surrey, Swansea, Swindon, Warrington, and Watford.

For details (9in. by 4in.) S.A.E. please, Personal Tutors (T.E.4), 23 Foxland Road, Gatley, Ches.

A PRIVATE ADVANCE
£25 UPWARDS
arranged without security or delay
CAMPBELL & ROBSON LTD.
107 Jermyn Street, London, S.W.1.
Write, phone or call 01-839 8986.

IMMEDIATE ADVANCES
£50 to £10,000
No security needed
REGIONAL TRUST LTD.
8 Clifford Street, New Bond Street, London, W.1
Phone: 01-734 8983; 01-734 2914

MORTGAGES

Up to 100 per cent with Endowment Assurance, topping-up: 90 per cent loans up to 2½ times basic salary plus 1½ times wife's income. No fees. Also additional finance on properties already owned.

J. WOODROFFE STACEY AND CO. LTD.
40-43 Fleet Street, London EC4Y 1BT. Tel.: 01-353 4169

MORTGAGES UP TO 100%

For Teachers and other professional persons. Also remortgage: available for home improvements, etc. Please telephone or send full details to: H. O. Cheesman & Associates Limited, 108 Stafford Road, Wallington, Surrey. Tel. 01-669 0207/9.

PERSONAL LOANS
(Established 1934)
[illegible]
4 St. Ann's Square, Manchester M2 7HP
061-834 [illegible]

POSTALOANS UNSECURED
£30 to £1,000
RICHMOND INVESTMENTS LIMITED
4 The Green, Richmond Surrey
Tel. 01-940 9850/2090
Established 1934

SALARIED PERSONS POSTAL LOANS LTD.
Advances [illegible]
175 Regent St., W.1. 734 3519

UNSECURED LOANS TO SALARIED TEACHERS
£50 to £1,000
RICHMOND INVESTMENTS LTD.
4 The Green, Richmond, Surrey.
01-940 9850/2090. Est. 1934

100 PER CENT MORTGAGES

Also remortgages at building society rates. Special plan for first time purchasers. Every assistance given.

MORTGAGE ADVICE BUREAU
[illegible] High Street, Guildford Surrey
Guildford (0483) 70670

A GOVERNESS over 30 required for two-year-old girl fluent in English [illegible] living conditions, offered.—Apply with recent photograph and telephone number to be sent to Mrs. [illegible] P.O. Box [illegible], Tehran, Iran.

ALTERNATIVE COMMUNITIES MOVEMENT—Join it.—Send S.A.E. for details to The Teachers' Community (BT), 18 Garth Road, Bangor, North Wales.

COSTUME HIRE for Gilbert and Sullivan Operettas.—Star Costumes, 78 Lines Rd., Clapham, London SW4 9LW. 01-622 6401.

FULL-TIME worker required for children's farm, start November 1st: maintenance and construction skills and driving licence essential.—Full details from Freightliners Farm, Sheringham Road, London, N.7. Tel.: 01-609 0467.

GENTLEMAN (44) with independent means requires companion for holiday near Marbella, in Jan. 1979 for one month, to help with shopping and simple cooking, because of disability. No wages but everything found. Refs. Write Box No. TES 5539, The Times, WC1X 8EZ.

GOVERNESS.—Wanted for children of Austrian industrialist, 12, 15 years. Able to teach ENGLISH. Sportive type, late twenties early thirties, driving licence essential. Own room with bath and TV. Good salary, travels in Europe. Write with recent photo to: Mrs. S. Schwarz, 106 Chomley Gdns., NW6 1UP for interview. References required but do not send with application.

MARJORIE WARDLE, Mus. Bac. 723 5717, (9-9.30 most mornings). Piano lessons, coaching.

OUTPOSTS.—Poems invited for future issues. S.a.e. to Howard Sergeant, 72 Burwood Road, Walton-on-Thames, Surrey KT12 4AL.

T-SHIRTS and sweat shirts printed for your school, college, club.—Send stamped addressed envelope to D. M. Prints, Queen Street, Arundel, West Sussex BN18 9JG. Telephone 0903 882340.

WRITE and sell Children's Stories. Mail tuition. Sales assistance. Free booklet.—Children's Features (TES), 67 Bridge Street, Manchester M3 3BQ.

Exhibitions

BRITISH MUSEUM. National collection of art, archaeology and ethnography. Wkdys. 10-5. Suns. 2.30-6. Adm. free.

MUSEUM of Mankind, Burlington Gardens, W.1. The Art of the Brazilian Indians. Until October 31. Weekdays 10-5. Sundays 2.30-6. Admission free.

TATE GALLERY, Millbank, S.W.1. The Pier Gallery Collection: 20th Century British Painting and Sculpture. Until 29th Oct. Wkdys. 10-6. Suns. 2-6. Admission free. Recorded information ring 01-821 7128.

Entertainments

CONTACT THEATRE COMPANY

21 Oct.-11 Nov. 7.30 p.m.
THE CHANGELING
by Middleton & Rowley
Vivid Jacobean tragedy
[illegible] 27 Oct.
Seats £1.50 & £1.00
Students, Schools (mat. dats.) £1

4 Dec.-16 Dec.
A Workshop on G. B. Shaw's
ST. JOAN
A working guide to key scenes, themes and characters aimed at O.C.E. Students
[illegible]
All seats 65p
Box Office 061 273 5898
University Theatre
Devas Street, Manchester 15

SOUTHEND

Palace Theatre (0702) 49564
[illegible]
"RICHARD II"
by William Shakespeare
Perfs.: 8 p.m., Fri. 8.30 p.m. (excl. Oct. 16).

ARTS THEATRE, 836 3334. off Leicester Sq., Tom Stoppard's "The happiest 88 mins. in the "Dirty Linen", Mon.-Thurs., 8.30, Fri.-Sat., 7 and 9.15. West End". Own emergency power.

For Sale and Wanted and Postal Shopping

DIARIES

for the Educational Year 1979-1980
READY JANUARY
Prices, including VAT
Week-to-view Desk Diary £1.60
Page-a-day Desk Diary* £3.00
Planner Diary* (in wallet) 60p
Wall Diary* (37½in. x 16in.) 25p
(*International Diaries—Multilingual)
Orders under £5 kindly add 40p postage, etc. Min. order £2 please.
PIRONGS LIMITED
Newton Abbot, Devon TQ12 5NA
Tel.: Newton Abbot (0626) 2660

FOR RECEPTION CLASSES

"Guidelines to Rising Five". More than 100 detailed games and activities specifically designed for developing the 3 r's, language and sensory skills. Complete with 50 A4 worksheets. £1.95.—Cheque/P.O. to Crest Institute (TES), 116 Nutfield Road, Thornton Heath, Surrey CR4 7DR.

SAVE UP TO 45% ON RECOMMENDED RETAIL PRICES

Send today for free brochure listing the very favourable discounts on almost anything including brand name products of famous manufacturers. All goods are brand new and fully guaranteed. Delivery arranged anywhere in the U.K. Buy with confidence from U.K.'s leading discount house.

Electrical Appliances, Refrigerators, Deep Freezers, Washing Machines, Cleaners, Razors, Spin Driers up to 40%
All Photographic Equipment up to 40%
Carpets up to 50%
Beds and Furniture up to [illegible]
Cutlery and Venetian Blinds 20%
All Radio, Hi-Fi Equipment, etc. 20% to 40%
Clocks and Watches 20%
Mowers up to 25%
Sewing Machines up to 35%
Cycles 17½%
Gas Appliances up to 15%
Prams and Pushchairs 20%
Send for free brochure today or call or 'phone
READING WAREHOUSES LTD.
Dept. TES, New Road, Tadley
Basingstoke, Hants
Telephone: Tadley 4188

BOOKS BOUGHT. — Urgently wanted for cash, secondhand books of all types. Collection anywhere. Latin, Greek and Archaeology of special interest. —Reply: Classics Bookshop, Hay-on-Wye, Hereford. Telephone: 04972 558.

GRAND PIANO: 1908 Bechstein in excellent playing order, £1,800. —Telephone: 01-349 2705.

OUT OF PRINT Book Service, 17 Fairwater Grove East, Cardiff. Send S.A.E. for details.

STAMPS.—Start a Stamp Club at school with the School Stamp Company.—S.A.E. for details, 8 Bailey Crescent, Poole, Dorset.

UP TO 33 PER CENT DISCOUNT on CARPETS. All leading makes of Axminsters, Wiltons, Orientals, etc., showrooms with stocks and fitting service to most towns. Apply to us for introduction to nearest showroom or send details for quotations. Free delivery.—Cordover Carpets, 87 Cross Green, Formby, near Liverpool. Telephone Formby 74839.

YOUNG SONG BOOKS 1 AND 2 for Primary Schools, with instrumental parts. Books 60p each. Demonstration cassette Book 1, £1.60p. All post free from Youngsong Music, 43 Clifton Road, Kingston, Surrey.

Holidays and Accommodation

ATTENTION GROUP ORGANIZERS

HARROW HOUSE
STUDY, SPORTS AND RECREATIONAL CENTRE

Now, luxurious five-acre residential centre open throughout the year. Facilities include class/lecture rooms, *gymnasium, tennis, sports fields,* cinema/theatre, Bistro-restaurant, 1,200 sq. metre covered multi-sports hall.
Inspection Visits Welcome.
Harrow House, Harrow Drive
Swanage, Dorset
Telephone 4421

SQUILVER ACTIVITY HOLIDAYS

Geography, geology and outdoor pursuits in Welsh border country. Hill walking, canoeing, pony trekking, orienteering, archery. Qualified staff. Excellent accommodation on converted hill farm. Individually organized and costed to suit your requirements. Brochure: Squilver Activity Holidays, Bettinghope, Shrewsbury, Shropshire. Tel. Linley 347.

TEACHERS' WORLD TRAVEL

North Atlantic Tours [illegible] 1979.
Full particulars and application form from: [illegible] Avenue, Bristol BS17 [illegible] S.A.E. please.

ATHENS £30 by coach, other European cities. Reductions for groups.—01-485 [illegible]

BROADSTAIRS, KENT Due to cancellation, large guest house has the week 6th-13th June, 1979 available for a School Journey visit. Can accommodate 30 children and 4 staff. Every assistance given to arrange visit. Tel.: 0843 61064.

CANAL CRUISES aboard our fleet of 8, 12 and 24 berth narrow boats. Luxury and economy craft available, special rates for educational cruises. Warwickshire Fly Boat Co., 139 Holyhead Road, Coventry 0203 354229.

CANAL PROJECTS come alive on board our 12-berth camping boats. Based near Derby these well equipped boats are an economical way of bringing your group on the Waterways. Brochure from Ashby Canal Carriers, 71 Bradwell Road, Peterborough.

PLANNING 1979—TRY Mas Forge Holiday Field Study Centre, Eastern Pyrenees. Visit caves, castles, medieval towns, gorges. Walk mountains or sunbathe at coast.—Mas Forge Ltd., 7 Falcon Close, Banbury, Oxon.

SNOWDONIA. Craiglau Centre, Harlech. 16 beds. 076-673 [illegible]

WEYMOUTH.—For your next Geology field trip to Dorset why not stay at Kirtleton House; party prices from £32 per week for bed, breakfast, evening meal and packed lunch.—Mrs. Cole, Kirtleton House, 21 Kirtleton Avenue, Weymouth 5205.

Home Exchange Holidays

FREE HOLIDAY? Swap homes. INTERVAC, established 15 years, offers swaps in UK and 25 other countries, 4,000 offers in 1978. Stamped envelope please: 6 Siddals Lane, Allestree, Derby.

Properties for Sale and Wanted

COASTAL MID WALES. Between Barmouth and Harlech. A stone-built Character Residence in a favoured tourist village, with enormous potential for private hotel, nursing home or study centre use. Porch, spacious hall, 4 reception rooms, kitchen and utilities, 6 principal bedrooms, 3 bathrooms. Attic rooms for further expansion if required. Large garage/store with loft rooms and delightful private gardens of about 1 acre. Freehold. Offers around £40,000 invited. Ref.: [illegible]. Apply Jackson-Stops & Staff, 25, Nicholas Street, Chester. Tel. Chester 28361.

THE UNIVERSITY OF NOTTINGHAM

SCHOOL OF EDUCATION

Advanced Courses in Education for Serving Teachers

BACHELOR OF EDUCATION (Hons.)

The School of Education offers a course leading to the degree of B.Ed.(Hons.). FULL-TIME (one year and PART-TIME (two years). This is a modular degree open to experienced qualified non-graduate teachers of not less than five years' experience. Entry on to the B.Ed. course is subject to satisfactory completion *of a Bridging* Course to be taken in the preceding academic year, commencing in March. The areas of study include: *The nature* and context of learning, Curriculum process, The organisation and management of learning, together with the study of an option taken from a selected list. Closing date for applications for the 1979/80 course is 30th November, 1978.

DIPLOMA IN EDUCATION

Applications are invited from qualified, experienced teachers for the above one-year full-time or two-year part-time course to begin in October, 1979. The main purpose of the course is to provide an opportunity for advanced study of educational methods, principles and practices. Students are given opportunities of selecting their studies from a number of areas which will include the Teaching of Reading, Learning Difficulties, Mathematical Education, Mass Media Education and Counselling skills for pastoral care. Closing date for applications is 30th November, 1978.

DIPLOMA IN ADULT EDUCATION

Applications are invited for the above one-year full-time or two-year part-time course to begin October, 1979. The courses are intended for those who have some experience of teaching adults or organising classes for adults who wish to further their career in organisation, administration or teaching in Adult Education. The course work covers the organisation and philosophy of adult education and problems of adult learning and teaching. Closing date for applications is 30th November, 1978.

HIGHER DEGREES IN EDUCATION—M.Ed., M.Phil. and Ph.D.

Applications are invited from suitably qualified persons for the above courses available both part-time and full-time. Candidates for the M.Ed. are required to study four options from a wide range embracing educational psychology, curriculum innovation, sociology of education and issues in education considered from a historical, comparative or philosophical standpoint. There are opportunities for those who wish to specialise in mathematics, science education, curriculum theory and development, adult education, or in the use of quantitative methods in educational research. Part-time M.Ed. students should live within easy travelling distance of Nottingham as regular attendance at lectures, seminars and tutorials is required.

The degree of M.Phil. is a research degree and the candidate is required to submit a thesis on a subject of his own choosing, under guidance from a member of staff.

Entry to a Ph.D. research course is normally restricted to candidates already holding a higher degree or a Bachelor's degree with first or second class honours. The normal course is four years part-time or two years full-time.

Further information and forms of application may be obtained from The Secretary, School of Education, University of Nottingham, University Park, Nottingham, NG7 2RD.

Ears to the ground

Robin Maconie

In the wake of the Promoting Youth Music Conference at this year's National Festival of Music for Youth (the Report of which, incidentally, has just been published), interest in the changing role of music in education has gathered considerable momentum. An indication of greater concern with practical questions, an obvious feature of the new spirit of discussion and consultation among the profession and administration, was given by the ISM Private Music Teachers' conference on July 22, which, responding to members' requests, was devoted unusually to master classes rather than lectures and drew an audience 50 per cent greater than average.

A further ISM conference on Music in Education is scheduled for Saturday, October 21, and will be addressed among others by Dr Audrey Wisbey, whose study of the positive relationship of aural training and literacy in the young is destined to have a profound influence on future developments in educational thought. A further one-day conference on Music Resources for Young People at Home and Abroad is planned by Live Music Now in association with the Central Bureau for Educational Visits and Exchanges for Monday, November 13, and will be devoted to the use of existing facilities for concert promotion and exchange for young musicians within Britain and between Britain and countries abroad.

Plans are underway for next year's Early Music Conference in March to be concerned both with forums on specific instrumental techniques and with the more effective propagation of interest in early music in schools and colleges.

In this connexion publication by the HMSO this month (October) of an audiovisual cassette/slide/book package on rare and historic musical instruments at the V and A is welcome and timely. What we have to aim for in the 1980s is greater cooperation among publishers of educational resources. At the moment too many of them, in radio, television, and commercial publishing, are trying to provide everything in one package. This is a consuming waste of resources and a dilution of specialist media skills. Coordination will have to be based, not on a common method or curriculum as in the past, but on nationally-agreed criteria of size, format, vocabulary and price for junior, middle and senior age groups.

Live concerts are an essential part of our musical resources, and here some improvement in coordination is vitally needed. If Live Music Now is able to provide a concert distribution service in the classical chamber repertoire at low cost, we have a Contemporary Music Network and now an Early Music Network scheme operating to bring music from outside the standard repertoire within reach of isolated schools and communities. It would be a very good thing if more secondary schools and local authority music centres participated in both schemes; in the case of early music, churches as well, for, as the recent Early Music Centre Festival has shown, there is a wealth of early English religious music waiting to be rediscovered and restored to its original place in church life.

The difficulty is that information is not always available early enough, or in sufficient detail, for places to be able to decide to take part. However, as the Network scheme grows—and a further Electro-acoustic Music Network, specializing in music for tape, is likely to be added to the list—the network distribution and information structure at present largely handled by regional Arts Associations is bound to improve.

The Contemporary Music Network set off with Roger Woodward and the Philip Jones Brass Ensemble at Nottingham Playhouse on October 1 in a programme of works for piano and brass by Liszt, Feldman, Xenakis and a new work, *Strangeness, Charm and Colour*, by the German-born Rolf Gehlhaar. The Early Music Network is launched by the Landini Consort with a programme of early English songs and Italian instrumental music.

Promoting Youth Music: conference report, published by Music in Education (Macmillan) 40p; ISM Music in Education Conference, October 21 at the Royal College of Music, London, inquiries to ISM, 01-629 4413; *Conference on Music Resources for Young People at Home and Abroad, inquiries to Live Music Now, 38 Wigmore Street, London W1,* 01-486 7333; *Musical Instruments at the Victoria and Albert Museum,* £18.45 *incl VAT from the V and A, Government bookshops and HMSO agents; Contemporary Music Network inquiries to Annette Morreau, Arts Council of Great Britain,* 01-629 9495, *or regional Arts Associations; Early Music Network inquiries to Jennifer Eastwood, Early Music Centre,* 01-229 5568, *or regional Arts Associations.*

The Life of Rembrandt by Charles Fowkes (Hamlyn £4.50) contains numerous examples of the artist's work including many colour plates as well as fascinating biographical detail. This bend in the River Amstel was a favourite subject and Rembrandt drew it in all its moods at all seasons of the year.

Music in education

Banding together

Hilary Finch

Russia came to Wales on Monday as the Leningrad Philharmonic Orchestra opened this year's Swansea Festival with performance of Prokofiev, Sibelius and Tchaikovsky.

In addition to evenings with Janet Baker, the poetry of Dylan Thomas (with wine), and films about birds, the Festival is to be commended for the attention it is giving to music for young people. Next Tuesday at 2.30 in the Brangwyn Hall there'll be a concert billed "not for the general public"; you can get into this "Concert for Youth: The Composer at Work" only if you've booked through a school or college. Sponsored by Youth and Music, Wales, it costs only 40p to hear some Schubert, Mendelssohn, Dukas, Ibert and Britten flanking a work by William Mathias (the composer at work, who'll be there) — his Celtic Dances.

It all sounds as if it could just be another of those potpourris that we in London are used to in one form or another on the South Bank on Saturday mornings (it's being introduced by Rolf Harris) but director John Fussell assures me that is not all.

The Philharmonia Orchestra, one of the chief guests at the Festival, will be giving master classes with members of the West Glamorgan Youth Orchestra on the morning of October 21, the day of their evening concert with James Galway; and they'll be having a workshop on Poulenc's Wind Sextet.

More information about the Festival, which continues until October 21, from Swansea 50621, ext 2220.

This Saturday, West Glamorgan will be coming to London. Their youth brass band will be taking part in the Butlins National Youth Brass Band Championships in the Albert Hall and competing with bands from Darlington, Hampshire, Kilmarnock, Loughborough, Wigan, Solent and Warren. Their compatriots, the Upper Rhondda Comprehensive band won last year and the year before, and will, of course, by trying again. This year, for the first time, there'll be individual performances as well: by Bill Millar (euphonium) and Stephen Craven (cornet). So—if you happen to be in Kensington at 4.15 tomorrow, and you like brass bands, . . .

In Leicestershire yet another musical jamboree is getting established in what seems to be *the* county for musical jamborees. The Hind Leys Community College, Shepshed, is holding its fourth choral workshop on October 14 and 15—and already 130 registrations have been submitted from groups from Sussex to Middlesbrough.

The plan is to rehearse and perform Brahms Requiem—with soloists Gillian Cummins and Stephen Varcoe, directed by Malcolm Goldring, head of music at Hind Leys High School. Further information from Brian Rainey at Shepshed 4511.

Finally, a reminder about another annual event, the South East Arts Young Musicians Platform which hopes to act as a springboard for the careers of instrumentalists, singers and ensembles under the age of 30, from Kent, East Sussex and Surrey. If you'd like the idea of a concert at Wigmore Hall and the guarantee of more concerts elsewhere, apply before November 1 to The Music Officer, South East Arts, 58 London Road, Southborough, Tunbridge Wells, Kent. Auditions will take place in November at the Wigmore Hall.

Jobs done well

Timothy Ramsden and David Hart on young people's theatre in Manchester and Birmingham

---

The Welsh Wizard: Billy Meredith
Manchester Youth Theatre at the Library Theatre Manchester.

Billy Meredith was magic: he died in 1958, aged 84, after 470 goals in 1,565 matches, many of them for the Wales side (an automatic choice for 25 years) and the two Manchester teams.

Great stuff for a new youth theatre play. Instead, Alan Williams has written about "the growth of consciousness in the British workforce in the first quarter of the century, as exemplified in the life of a footballer". There is more talk of fighting than of playing, of struggle for a living wage than for goals, though the first part gathers momentum from Billy's belated entry as we follow City to the Cup Final and Meredith to a ban for accepting overpayment.

Mr Williams is not one for keeping politics out of sport; at times indeed, he barely puts sport into his politics. The second part of the evening deals with such essential sporting topics as the cotton trade, medieval peasantry and the Taff Vale Case, relegating mere football to a retrospective soliloquy.

The company of 29 provide plenty of energy for the group scenes and several of the cast establish characters firmly in a brief space: for example Paul Morrison as a fan of every-season, or Stephen Gartside as a ferocious talent scout. Outstanding men of the match, however, are James Woodburn as Sandy Turnbull and Tim Walker as Meredith, the Muzorewa and Mukabe of the footballers' fight for better conditions. The major scene between the two—a bare argument on a bare stage—has a concentration and technical control worthy of standards in the most respected of theatre groups.

Tim Walker is magnificent; he establishes Meredith as a rough, determined, intelligent individual in a scene where he has hardly a word to speak. Yet later he handles his emotional defence of the player's dignity with vocal variety and control, then concludes the play movingly on a sustained soliloquy.

The Crystal Palace final in part one is well-staged, embellished by simple music (Steven Marshall) and imaginative choreography (Pauline Courtice). Kenneth Farrington deploys a cast of much varied physical stature cunningly and it is a tribute to him that the varied ingredients — *Fosdyke*-Lancashire, 7:84 witty didactics and showbi[illegible] production numbers—seem so [illegible] City fans allow) united.

T[illegible]

School performances at the Mi[illegible] lands Arts Centre.

"We are committed to work d[illegible] by schools", says Robert Atki[illegible] director of the Midlands Arts Com[illegible] in Cannon Hill Park, Birmingha[illegible] and this autumn he has three [illegible] different productions to prove it.

The sixth form students from Ki[illegible] Edward's (boys), Edgbaston, set [illegible] *Endgame* quite independently [illegible] school activity and asked to show [illegible] at the Arts Centre. The producti[illegible] was no slave to earlier theatric[illegible] thinking. Hamm (James Ney[illegible] who also directed) moved his bo[illegible] about in his chair, not so mu[illegible] a cripple and the fag-end of huma[illegible]ity as a petty tyrant who mig[illegible] have walked had he wished. And [illegible] Clov, Peter Jeavons was busy a[illegible] fussy, hardly longing to be awa[illegible] from Hamm at all. I have nev[illegible] felt so strongly the psychosom[illegible] nature of Beckett's situation.

An invitation from the St John[illegible] (mixed) Community Home School [illegible] Erdington took Robert Atkins [illegible] see their adaptation of Tolkie[illegible] *Lord of the Rings*. He was [illegible] impressed, thought that the exp[illegible]ence "must have had a profou[illegible] effect on their lives", and in mi[illegible] October they will stage it at th[illegible] Arts Centre.

Adrian Miles, assistant princi[illegible] and physical education teacher, b[illegible]gan with a précis of the plot, th[illegible] he wrote a narration, which a me[illegible]ber of the staff speaks while th[illegible] cast, a majority of the 45-stu[illegible] school, act it out in dance, mi[illegible] gymnastics and with mixed-[illegible] back-up.

"These kids", he goes on, "w[illegible] have such little self-esteem, w[illegible] have a great pride in their perfor[illegible]ance. Known absconders are [illegible] longer absconding."

The Rev Frank Higgins, hea[illegible] English at Alderloa (boys) Sc[illegible] speaks in much the same ter[illegible] with the same enthusiasm. [illegible] asked to perform at Cannon [illegible] "we're not modest about our wo[illegible] he says—so the whole panoply [illegible] *The Royal Hunt of the Sun* wi[illegible] on at the Arts Centre in Decem[illegible]

They never refuse a boy a [illegible] (their *Henry V* had 135 act[illegible] *Henry IV* 102 and the *Shaffer* abo[illegible] 70) and think of themselves as [illegible]ing a big job well. "It's all ri[illegible] doing a school play up a cor[illegible] in the school but the boys are bi[illegible]ger and more important than th[illegible] At the Arts Centre they'll have [illegible] sense of occasion. These boys every[illegible]one calls yobbos and they're not [illegible] we go out to prove it."

D.H.

Heaven and hell

Ray Rushton on children's book illustrators

The Contemporary Illustrators' Art: Six Artists and their Books for Children
The Minories, High Street, Colchester, until October 8.

Fantasy is the general feeling of this show; but it is a fantasy untinged with sentimentality. There are no near relations of Noddy or Big Ears, no good little children, no dear bunny rabbits.

In part, it is positively sinister. Wayne Anderson shows births with Hitchcock talons, rats that have the dead-eye of the Godfather and a rabbit that shows the dead-pan regard of a gangster's side-kick.

Riding tandem is John Vernon Lord, whose fertile imagination conjures up repulsive mutants such as Jerboaconstrictor, Alligatoranguatan, Elephantelope, Octopuss and others that must send a delicious shiver down the spine of many a youthful telly-addict. They could be the inhabitants of a nightmare world dredged from the depths by a hot-gospeller promising unrepentant sinners hell.

The *flow* of adrenalin is stemmed [illegible] somewhat by that incredible cra[illegible] man Alan Aldridge whose overa[illegible] "finish" and complicated desi[illegible] must give him the status of a [illegible] sery-bound pre-Raphaelite, but [illegible] to the others that we must [illegible] for some real gentleness.

Nichola Bayley's animals, ar[illegible] kindly beasts fitting considerably [illegible] into her two-dimensional de[illegible] John Burningham reverts to a k[illegible] of adult "child art" as he portr[illegible] pirates and others who do not a[illegible]ally kill people but are put to ro[illegible] by the little heroine Shirley.

Finally, if John Vernon Lord [illegible] be said to represent hell, then [illegible] riona and Ray Smith must be [illegible] heavenly twins. Again we [illegible] deceptively simplistic work [illegible]bined with a sensitive knowledge [illegible] the painting of landscape and o[illegible] objects.

All six artists are showing co[illegible]tinuing sequences for one of t[illegible] books they have illustrated, so th[illegible] viewer is easily able to assimil[illegible] the style of each. It makes fo[illegible] confident and exciting exhibi[illegible]

No explosions

ony Glees on political education

first two programmes of *Politics* [illegible] *it All About* have now been [illegible]ed and we can start to assess [illegible] impact. No one should doubt [illegible] Julia Spark is one of televi[illegible] leading political educationists [illegible] never has the need for clever [illegible] enticing political education [illegible] more urgent. Certainly her [illegible]grammes deserve a place in [illegible] curriculum and even if they [illegible] be used now they should be [illegible] for later. But, sadly they [illegible] the radical reappraisal of [illegible] education in the classroom [illegible] ought to be encouraged.

[illegible] series has been described [illegible] "explosive", but it is Ms [illegible] intention to avoid [illegible]sions. Her view of British [illegible] is rooted in a faith in the [illegible] of parliamentary govern[illegible] in democracy and liberalism [illegible] in reasoned solutions to polit[illegible] conflict. Her programmes exude [illegible] faith—and they do so superbly. [illegible] are well informed and [illegible] presented. She never [illegible] and she even tries to [illegible]

[illegible] the truth is that her view [illegible] suffices. If such a series [illegible] to introduce 15 to 18-year-olds [illegible] reality of British politics to [illegible] them to understand and par[illegible] in them, it has to go a long [illegible] beyond the accepted limits of [illegible] subject and set up new vantage [illegible] The old ones no longer apply. [illegible] her programme on Liverpool, [illegible] example, which introduces the [illegible] we see a Tory, a Liberal and [illegible] councillor all very pleas[illegible] agreeing to disagree in the English manner. Each has [illegible] aims, each wants to solve [illegible] problems of the National Health [illegible] of education, housing and [illegible]ployment (which in Liverpool [illegible] the national average). Con[illegible] the smooth voice assures us, [illegible] by the fact that there [illegible] money to cope with [illegible] matters and politicians [illegible] this. Comfortable atti[illegible] like these are very nicely [illegible] persuasively put across.

[illegible] The politics that television tells [illegible] about at all other times of [illegible] day conflict with this model. [illegible] not every bright schoolkid [illegible] that politics today relate to [illegible] in the highest places, to [illegible] pacts, to strikes and [illegible] management (if we are lucky). Has not the rational and fair-minded conception of political activity peddled so happily by our political gurus become a grotesque parody of things that probably never existed?

Programme two aroused the same suspicions. Called *Election Fever* it offers superb editing, first-rate interview technique, visual panache and a host of witty insights. There was the Tory candidate, an aristocrat, rendered speechless when asked why he actually wanted to be an MP, an engaging Liberal (who lost his deposit) whose answer to the same question was his belief that he could "run Britain better than Mr Callaghan" and, saddest of all the things we saw, the young Labour victor, a pleasant enough fellow, who was glimpsed being mercilessly pushed at the electorate by a grim party machine, press-ganged by Mr Foot into the ranks of the parliamentary infantry.

Here was the razzmatazz of politics, all right, but where were the deeper issues? Fundamental and important points that could have been made were allowed to go by default, some were even hidden. Party manipulation of the electorate, for instance, or penetration electioneering with the aid of the media were hardly touched upon and despite the fact that these and other considerations cast doubt on the rationale of the constituency system and thereby on the status of Parliament itself, no whisper of enlightenment was provided by Ms Spark. Of course she may hope these matters will be raised in class (the leaflet offers questions along these lines) but a sensible class discussion presupposes an explicit television examination.

Julia Spark and ETV in general must be bolder. Politics in Britain today may well be nasty but to ignore that nastiness is to offer a view that few schoolkids and students will relate to. The party political orientation of these first two programmes is not in itself incorrect. But she could have afforded a little demolition work. Television has helped to change the nature of our politics and it is high time it showed a deeper awareness of this, then the way will be open for a definition of new forms of political education.

ims

mage in the balance

ances Farrer

[illegible] Question
[illegible] minutes, colour, sound. 16mm [illegible] video
[illegible] loan from Central Electricity [illegible] Board Film Library, [illegible] House, 15 Newgate Street, [illegible] EC1A 7AU

What we've seen is a good exam[illegible] of attempts made by progressive [illegible] like the Electricity [illegible] to come to terms with a [illegible] question—the balance be[illegible] industry and nature", says [illegible] who presents this [illegible] film. We don't see any [illegible]essive industries, but the [illegible] Board's attempts look [illegible] indeed.

[illegible] to combine care of the [illegible] with production of [illegible] became statutory in the [illegible] Act, and in 1967 the [illegible] Electricity Generating Board [illegible] the first nature reserve on [illegible] site in Great Britain. [illegible] have been created [illegible] England and Wales; five [illegible] are shown in *A Natural* [illegible]

[illegible] board's nature reserves are [illegible] made on areas which had [illegible] covered with waste ash left [illegible] coal was burnt during electri[illegible] production. The land has been [illegible] and now a remarkable [illegible] of plant and animal life [illegible] there. Schools, conserva[illegible] and other groups visit by [illegible] [illegible] Drabble shows us around several of the reserves, spotting birds and animals with relaxed enthusiasm. At Drakelow we clamber into a hide to look at birds—"there are twenty or thirty nesting species here now"—then tramp along the trail to watch some children pond dipping. At Rydal we see the teachers' centre, on Teesside one or two shots of satanic chimneys are juxtaposed with sand banks and sea birds.

Despite the superb photography and the chummy commentary, this film is much more suitable for showing in teachers' centres than in classrooms. The children who are shown collecting beetles, pond dipping, or simply looking, are treated avuncularly by Phil Drabble and other adults and even when well over 11 years old are referred to as children, which would almost certainly send shivers up young spines. Too few species are named to make it a nature film, too little is said about energy to call it a conservation place.

Teachers watching *A Natural Question* in the comfort of their own centres might wonder if there is not an anomaly here: lots of different herons and gulls, lovely pictures of butterflies rising from what was once ash—but no mention of alternatives in electricity production, or reductions in consumption. The assumptions are that electricity is vital, and that we can go on producing it for ever. The film is attractive to look at, but it shows signs of schizophrenia.

Films

Free thinking

Jane Mercer on "Trigger Films"

Liberation Films have produced a new package of health education films on smoking on "Trigger films on smoking. Produced for the Health Education Council, they are the latest in their "Trigger Films" have covered dental care, sexually transmitted diseases and mental health and this set of eight 10-minute films deals with smoking in its social context, through the interaction of pupils, teachers and the community.

The aim is to "provoke discussion rather than to provide definitions or factual information", and alongside the preoccupation of the teenagers in the films with the question of smoking, a wide range of topics is touched on. These relate mostly to the increasing independence which growing up brings, and the need to make important personal decisons. The films' refusal to present hard facts, to state or reinforce conventional moral or social attitudes, to pose definite questions, or to give clearcut answers, is both a strength and a weakness.

The attitudes and presentation methods of the teacher concerned are crucial to the films' effectiveness. Liberation stress that the role of the teacher is vital, these films are light-years away from the kind that enable the teacher to relax while it is running and to simply set an essay at the end. Like earlier "Trigger" films, this series on smoking is provocative as film, in addition to raising questions about the various aspects, moral, social and emotional of the central subject. One film in particular, *The Grandmother*, has a recurrent and powerful motif of time passing which children who have already seen the film apparently pick up and enjoy discussing as a quite different mode of developing ideas from that which they usually expect to find in the classroom.

There is, however, a distinct possibility, indeed, a danger, that films like this can be as much of a soft option for some teachers as the more conventional, didactic, educational films. It is, after all, often easier (both in terms of preparation and class discipline) to allow a free-ranging and open-ended discussion which is essentially undemanding and unproductive. Facts and pre-given moral attitudes may be less exciting than comparing notes with friends but someone, somewhere has got to produce and outline them, if only to provide a structure for subsequent debate.

Another of the films in this new series highlights this problem. In *The Lesson* a class is seen learning about the physical damage caused by smoking. The questions raised by this piece of classroom *cinéma-verité* must be of great interest to teachers and pupils and its existence is a measure of the awareness of the makers that the problem exists. Liberation, in order to work—in teaching terms, at least—needs a framework within which to operate.

For hire from Liberation Films, 2 Chichele Road, London NW2 3DA. These films will also be available through the Health Education Council early next year.

BBC 1

Literary landmark

Anne Jones discusses 'Wuthering Heights'

What, another version of *Wuthering Heights!* In some ways the popularity of Emily Brontë's novel as a film *is* surprising. It is such a landmark of romantic literature that it must require an iron nerve to set about writing a screenplay from it.

Many adaptations take the easy way out by making Heathcliff into a handsome matinée idol, and his relationship with Catherine into a magazine love *story* with Yorkshire accents and a few shots of the moors. Full marks to the current version (BBC 1 in five weekly parts) for its Heathcliff (Ken Hutchison), a magnificently surly, brooding, sadistic brute. Kay Adshead promises well as Cathy, imperious and tough enough to carry conviction.

This time the film keeps close to the book. Lockwood rides over to Wuthering Heights as the story opens, and his words with Heathcliff, the snowstorm, Cathy's ghost at the window and even the candle grease on Heathcliff's hand—are just as Emily Brontë describes them. Nothing for even a purist to complain of here—except possibly the television weather. Rain, thunder, lightning *and* snow?

Perversely, I found the film came closest to the spirit of the book when it had courage to let go a little, as Cathy looks at Heathcliff, the camera moves from her face to his and back again. And at that moment you glimpse the inevitability and strength of their attraction in a way that is entirely visual, but exactly in keeping with the emotions in the book.

As in all long books compressed into short episodes, the first parts suffer from a surfeit of information. Characters are introduced and die off at alarming speed and if you have not read the book you are likely to be baffled by time changes.

But it is good to see Emily Brontë's world created with the right attention to detail — the dark enclosed interiors of Wuthering Heights, with the roaring fire in the kitchen, and the moors would please the most romantic viewers, bleak and beautiful, the cotton grass moving in the wind, dwarfing the tiny figures who ride over them.

Briefings

Radio and tv

FE and OU

Look Here (Sunday, 23.00 LWT)
What are the implications of the new technology which is beginning to change the use of television sets? Demonstrated are home video sets, teletext systems and a new colour camera costing under £1,000.

The Object of the Exercise (Monday, 16.00 BBC2)
For parents and teachers, a look at physical education in schools.

Tecair Ltd (Tuesday, 14.30 BBC2)
A series aiming to give young technicians an insight into the development, production and sale of industrial equipment.

Film as Evidence (Tuesday, 15.00 BBC2)
Cinema newsreels provided visual news from the 30s to the 50s. Illustrations here include Hitler's rise to power, the Second World War and Suez.

For schools

Finding Out (Monday, 9.30, Wednesday, 11.00 ITV)
Seven and eight-year-olds trace the history of oil production and use. The programme contrasts simple drilling near Corfe Castle with complex North Sea installations.

Springboard (Monday, 11.20, VHF4)
"Who killed cock robin?" teaches seven to nine-year-olds how to care for birds.

Starting Out (Wednesday, 11.20, Friday, 9.47 ITV)
For 14 to 16-year-olds, this serial story about human relationships investigates "What's the good of being clever?" Are men frightened of clever women?

Biology (Wednesday, 11.40 BBC1)
Thirteen to 16-year-olds look at the role of micro-organisms in the production, decomposition and contamination of food in "Microbes and Man".

Good Health (Thursday, 9.44 ITV)
Eight to 10-year-olds learn about "White Ivory". What are the functions of teeth, how important are they and how should they be cared for?

Horizons de France (Thursday, 10.45 VHF4)
Fifth and sixth-year students hear extracts from Jean Anouilh's play.
L'Invitation au Château. Gives the feel of the play and shows something of its literary value.

Scene (Thursday 11.00, Friday 14.02; BBC1)
A programme suggesting two possibilities for life in the year 2000. Fourteen to 16-year-olds contrast a highly technological and inhuman future with a poverty stricken free-for-all.

Our Changing World (Thursday 11.40; VHF4)
Thirteen to 16-year-olds study the generation of power from water and subsequent industrial expansion. "Water Wheel" begins in Venezuela with a look at the Caroni River project.

Location Britain (Friday, 11.05; BBC1)
"Merthyr Tydfil" shows fifth-year students why and how a large industrial town grew up in this remote part of South Wales.

Films

Two films on contrasting aspects of the potter's craft are available from Pinnacle Films Ltd. *An American Potter* concentrates on the life and artistic development of Gerry Williams, who works mostly alone, wrestling with the technical problems of his craft. *The Korean Folk Potters* shows a community of potters working in a long established discipline and aesthetic in a setting which accepts unquestioningly their traditional mode of work and virtually unchanging products. *Both films are in colour, on 16mm films with optional soundtracks and can be bought or hired. For further details: Ian Collins, Pinnacle Films Ltd,* 61 *Chandos Place, London WC2N 4HG.*